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GRAMMAR

OF

THE LANGUAGE

OF

THE LENNI LENAPE OR DELAWARE INDIANS.

BY DAVID ZEISBERGER.

TRANSLATED FROM THE GERMAN MANUSCRIPT OF THE AUTHOR BY

PETER STEPHEN DU PONCEAU.

With a Preface and Notes by the Translator.

Published by order of the American Philosophical Society in the Third Volume of the New Series of their Transactions.

Philadelphia.

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The Translator's Preface.

of languages has made within the last thirty years is not among the least important of the many wonders which the present age has produced. The first strong impulse was given towards the close of the last century by the publication of the Comparative Vocabulary*, compiled by professor Pallas, under the direction of the empress Catharine of Russia; a work indeed better conceived than executed, but which nevertheless has been and still is of great use to the learned, in the prosecution of philological studies. This work, which was left incomplete, being confined to the languages of Europe and Asia†, was followed in this country

^{*} Linguarum totius orbis vocabularia comparativa, augustissimæ curâ collecta. Petrop. 1786—1787, 4to.

[†] The empress, wishing her work to be completed, committed it to M. Theodore Jankiewitsch de Miriewo, with a view, it is presumed, that he should merely add to the European and Asiatic words which Pal-

by Dr B. S. Barton's "New Views of the Origin of the Tribes and Nations of America." The object of the learned author at first was to supply the deficiency of the great philological monument which the empress Catharine had begun as far as related to the languages of America. Happy would it have been if he had not suffered his imagination to draw him away from that simple but highly useful design! But he conceived that by comparing the American with the Asiatic languages he could prove the origin of our Indians from the nations which inhabit the opposite coast of Asia: and thus he sacrificed the real advantage of science to the pursuit of a favourite theory. He has nevertheless brought together, in a comparative view, fifty-two select words in about thirty or forty of our aboriginal idioms; by which he has shewn, that he might, if he pleased, have completed professor Pallas's Vocabulary, as far as it could have been done at that period, when we had not the means that have been obtained since. His was the first attempt to collect and compare to some extent* specimens of our Indian lan-

las had given the corresponding terms in the African and American languages. But M. Jankiewitsch took upon himself to alter the whole plan of Pallas's work, and, instead of pursuing the original system, which was to give the same Russian word in the different languages in due succession, he made an alphabetical catalogue of exotic words, which he explained into Russian, and in which he mixed all nations and languages together, with a view to shew how the same sounds received different meanings in different idioms. The empress was displeased, and the edition was suppressed. A few copies, however, have gone abroad, one of which is in the library of the American Philosophical Society.

M. Jankiewitch did wrong in not following the plan of his predecessor, whose work he thus left incomplete, when its completion was the very object which was entrusted to his care. He should first have executed his task: he might afterwards have published a vocabulary on his own system, which would have been a useful counterpart to the other. Indeed these two parts seem essential to a good comparative vocabulary, precisely as in a dictionary of two languages there must be a part beginning with each and explaining the words of each into the other.

* Relandus, in the third volume of his dissertations, published vocabularies of nine American languages, extracted from different authors. They are the Brazilian, Chilese, Peruvian, Poconchi, Caribbee, Mexican, Massachusetts which he calls Virginian, Algonkin, and Huron.

guages, and as such it is useful to philologists and entitled

to respect.

The next performance that appeared on a comprehensive scale on the subject of languages was the MITHRIDATES, the glory of our science. I have spoken of it at large in my Report to the Historical Committee, made in the year 1819. on the progress then made in the investigation committed to me respecting the character and grammatical forms of the languages of the American Indians*. Excellent as the Mithridates was at the time when it was published, such is the progress which the philological science has made since that period, that it would require to be almost entirely written anew. But VATER is no more, and who will venture to assume his vacant place†?

About the same time appeared at Madrid, in six octavo volumes, "A catalogue of all the known languages, classed according to the diversity of their idioms and dialects," by the Abbé Don Lorenzo Hervast. It had been before published in Italian at Cesena, in the Roman states, as part of a great encyclopedical performance, by the same author, entitled "An idea of the universe," in 21 volumes quarto. The five last volumes (except the 17th which treats of the arithmetic of nations) relate exclusively to languages. 17th volume contains the catalogue above mentioned. 18th is a treatise on the origin, formation, mechanism, and harmony of languages. The 19th is entitled "A polyglot vocabulary of more than one hundred and fifty languages." And lastly, the 21st volume is a practical essay on languages, with prolegomena, and the lord's prayer in more than three hundred languages and dialects \delta. It is probable that the Spanish translation, though it would seem that it only bears the title of the 17th volume in the Italian, con-

^{*} Historical Transactions, Vol. I. p. xix.

[†] Professor Vater died at Halle on the 16th of March 1826.

[†] Discours sur l'Etude Philosophique des Langues, par M. de Volney, p. 31.

[§] Eichhorn, Geschichte der neuen Sprachkunde, Vol. I. p. 31.

tains all the philological treatises of the author, or at least a great part of them. As, however, neither the original nor the translation have, to my knowledge, made their way into this country, I can not say any thing more upon the subject, nor can I form a judgment of the merits of the work itself: all I can say is, that it does not appear to have been written on the same plan with the Mithridates*, whose authors, however, have occasionally availed themselves of its contents, but always with due acknowledgment.

Since that period nothing has appeared, as far as I know, in Europe or elsewhere, embracing the whole science of languages; and indeed the works which I have cited cannot be said to be entitled to be so considered; for the Comparative Vocabulary is purely etymological, and the Mithridates, although it takes in a much wider scope and gives a view of the structure and grammatical forms of the different languages, is in an important point entirely deficient, being confined exclusively to oral language, while the various modes by which nations express their thoughts in writing are a no less interesting part of the philological science. I have heard of an Ethnographical Atlas by M. Balbi, which has lately appeared at Paris, containing a description of the world geographically divided by languages

^{*} The title of this work in Italian is *Idea dell' Universo*, Cesena, 1778—1787, 21 vols, quarto.

The 17th volume is entitled Catalogo delle lingue conosciute, e notizia delle loro affinità e diversità, 1784. The 18th, Origine, formazione, mecanismo, ed armonia degli idiomi, 1785. The 19th, Aritmetica delle nazioni e divisione del tempo fra gl'orientali, 1786. The 20th, Vocabulario poliglotto con prolegomeni sopra più di 150 lingue. And the 21st, Saggio prattico delle lingue, con prolegomeni, e una raccolta di orazioni domenicali in più de trecento lingue e dialetti, 1787. The exotic words are all written in Roman characters.

As some of the public libraries of this country may wish to become possessed of this work or some of its parts, these titles are given in order to facilitate the means of obtaining them. I have not the Spanish title of the Madrid translation. The 1st volume was published in 1800, and the 6th and last in 1806. Volney, Discours sur l'étude philosophique des langues, Paris, 1821.

and dialects. The late M. Malte Brun, in a review to which he affixed his name*, spoke favourably of this performance. If well executed, it will afford considerable aid to the learned.

It is very doubtful whether philology has yet reached that degree of advancement that will allow of its various parts being methodized and reduced to a general system. There are yet, perhaps, too many unsettled opinions to be fixed, too many prejudices to be dispelled, before we can take a clear, distinct, and comprehensive view of the various modes by which mankind communicate their perceptions and ideas to each other, through the medium of the senses, and trace with a steady eye their origin and progress. New and important facts are daily exhibited to us by the unwearied labours of learned men, which overthrow long established theories and turn in a great measure the current of our ideas. By means of the light afforded in the works of Morrison, Marshman, Abel Remusat, and De Guignes, we have acquired a clear conception of the nature and character of the writing of the Chinese, about which so many fables have been disseminated by missionaries and others, who echoed the boastings of the literati of that countryt. We no longer believe it to be an original written language, unconnected

* Journal des Dèbas, 1st December 1826.

[†] Les caractères chinois sont signes immediats des idées qu'ils expriment. On dirait que cette écriture aurait eté inventée par des muets qui ignorent l'usage des paroles. Nous pouvons comparer les caractères qui la composent avec nos chiffres numeraux, avec les signes algébriques qui expriment les rapports dans nos livres de mathématiques, &c. Que l'on presente une démonstration de géometrie exprimée en caractères algébriques aux yeux de dix mathematiciens de pays differents; ils entendront la même chose: neanmoins ces dix hommes sont supposés parler des langues differentes, et ils ne comprendront rien aux termes par lesquels ils exprimeront ces idées en parlant. C'est la meme chose à la Chine; l'écriture est non seulement commune à tous les peuples de ce grand pays, qui parlent des dialectes très differents, mais encore aux japonais, aux tonquinois, et aux cochinchinois, dont les langues sont totalement distinguées du chinois.—Reflexions sur les principes généraux de l'art d'écrire, &c. par M. Fréret, in the Memoirs of the Academy of Inscriptions and Belles Lettres, Vol. VI. p. 609.

with and independent of speech, conveying ideas immediately to the mind, and which may be read in all the different idioms of the earth. Philology has taught us the impossibility of the existence of such a cosmopolite writing. The important discoveries of M. Champollion the younger* have also drawn aside the mystic veil which concealed the real character of the writing of the ancient Egyptians; he has shewn it beyond all controversy to be chiefly alphabetical, with some auxiliary abbreviations of the hieroglyphic kind, such as we use in our almanacs to represent the sun, the moon, and other planets, and the signs of the zodiac, and in our books of mathematics to express certain words which often recur in the science. From all these lights it seems to result, that a purely ideographical system of writing is a creature of the imagination, and cannot exist any where but for very limited purposes. The paintings of the Mexicans, as they are called, remain to be investigated, in order to fix our ideas on this interesting subject. This task ought properly to belong to the learned societies and individuals of this continent, who, it is to be hoped, will emulate those of the old world in prosecuting researches so interesting to the philological sciencet. In this pursuit the method which M. Champollion has followed of making the oral language subservient to the study of the written characters cannot be too strongly recommended: for it is by audible sounds that the ideas of

* Précis du système hiéroglyphique des anciens egyptiens, par M. Champollion le jeune, Paris, 1824. 1 Vol. 8vo, 410 pp. with a volume of plates.

[†] It is now very difficult to procure original specimens of the Mexican paintings; the government of that country having lately established a museum in their capital where all that can be collected are to be preserved, and taken measures to prevent any being exported to foreign countries. Our learned associate, Mr Poinsett, minister to that republic not only of our government but of science, gives us reason to hope that correct fac similes can be obtained, by means of which this study may be pursued to a certain extent; but certainly not with the same advantage as in the city of Mexico, where the ancient language is still in use, and where a large collection of written monuments will be at all times accessible.

mankind are embodied, and acquire an outward form to the ear and an inward form to the mind; while writing is but a secondary mode of communication, much more limited in its objects and use, and which is in necessary connection with the oral signs of ideas. It seems idle at this day to talk of a written language, entirely independent of speech, and unconnected with it. There is little reason to doubt but that such a connection will be discovered in the Mexican writing, as it has been in the Egyptian and Chinese.

Auxiliary to these vast labours, Europe has produced, since the beginning of the present century, a great number of grammars and dictionaries of languages, which till then were little known, and some of them not at all*. Several of those which had been composed by the catholic missionaries, and either never published or printed solely for the use of the missions, have been drawn forth from their recesses, and published with learned notes and ad litions. Among them we remark the Chinese dictionary of Father Basil de Glemona never before printed, which was published at Paris by M. de Guignes, in the year 1813, by order of the emperor Napoleon, in a large folio volume of 1114 pages, with a supplement by M. Klaproth, and the Japanese grammar of Father Rodriguez translated into French and printed at Paris by M. Landresse with valuable additions by M. Abel Remusat and a supplement by baron W. Humboldtt. The Asiatic Society of Calcutta are prosecuting their learned

Supplément à la Grammaire Japonaise du P. Rodriguez, &c. Par M. le Baron G. de Humboldt. Paris, 1826.

^{*} Several excellent grammars have also been published of languages already known, as the Arabic, Hebrew, &c. among which are remarked those of Gesenius, Silvestre de Sacy, and several other eminent philologists. The Arabic grammar of the latter is particularly esteemed. As an orientalist and a writer on general grammar, M. de Sacy enjoys a high and justly acquired reputation.

[†] Eléments de la Grammaire Japonaise, par le P. Rodriguez. Traduit du Portugais sur le MS. de la Bibliothèque du Roi, et collationné avec la Grammaire publiée par le meme à Nangasaki en 1604. Par M. C. Landresse. Précédé d'un explication des Syllabaires Japonais, avec deux Planches. Par M. Abel Remusat. Paris, 1825.

labours, which have thrown much light on the languages of hither and farther India. A society established at Paris since 1822 emulates their exertions, and its numerous publications are highly valuable: among these we cannot help noticing the learned and interesting essay of Mess. Burnouf and Lassen, on the Pali or Bali, the sacred language of the peninsula beyond the Ganges*. The Journal Asiatique, published by that Society, of which nine volumes have already appeared, and the tenth will be completed in June next, is full of instructive matter concerning the languages of Asia. The same may be said of the Mélanges Asiatiques of M. Remusat†, and the Mémoires relatifs à l'Asie of M. Klaproth‡. The Asia Polyglotta of the latter is a work of great merit.

There is also in London, as we are informed, an Asiatic Society lately established, but their memoirs have not yet reached us.

It is said that the sacred scriptures, or parts of them, have been translated into one hundred and fifty different languages or dialects by the exertions of the British, Russian, and American Bible Societies. The christian missionaries of different sects and countries, and the European and American navigators and travellers, have immensely increased our stock of vocabularies and other specimens of languages hitherto unknown. Among the latter we are bound to notice lieutenant John White of the United States navy, who brought to this country, from Cochin China, a comparative vocabulary of the Chinese and Cochin Chi-

^{*} Essai sur le Pali, ou langue sacrée de la presqu'isle au delà du Gange, avec 6 planches. Par E. Burnouf & Chr. Lassen. Paris, 1826.

[†] Mélanges Asiatiques, ou choix de morceaux de critique relatifs aux religions, aux sciences, &c. des nations orientales. Par M. Abel Remusat, 2 vols, 8vo. Paris, 1815.

[†] Mémoires relatifs à l'Asie, contenant des recherches historiques, geographiques, et philologiques sur les peuples de l'orient. Par M. J. Klaproth. 2 vols, 8vo. Paris, 1824—1826.

[§] Asia Polyglotta von Julius Klaproth. 1 vol. quarto, with an atlas of languages, folio. Paris, 1823.

nese languages, which he has deposited in the Marine East India Company's Museum at Salem in Massachusetts, an extract from which is subjoined to the History of his Voyage to the China Sea*. It is hoped that the Boston Academy of Arts and Sciences will cause the whole to be published in their valuable Transactions. It will be interesting not only to the learned of this country, but also to those of Europe; as it not only shews the degree of affinity in the idioms of the two nations, Chinese and Cochin Chinese, but also in what manner the characters of the former are employed to represent the words of the latter, when they differ in sound or in sense: It proves to demonstration that the Chinese characters cannot be read alike in every language; not even in those which have the greatest resemblance to that of China and may be considered in a measure as Chinese dialects.

Thus learned and industrious men are collecting in all parts of the world the valuable materials out of which is to be erected the splendid edifice of *Universal Philology*. Various attempts have been made to reduce this science into a body of doctrine, but none has completely succeeded, because the facts on which it rests have not yet been sufficiently ascertained. Innumerable works have been written on the origin of language, while the greatest number of the idioms of the earth were entirely unknown. Theories have been accumulated instead of facts, every one of which had its day until superseded by some newer and more fashionable system. Now and then some gifted men pierced through the cloud of darkness by the mere force of their intuitive genius,

* History of a Voyage to the China Seas. By John White, Lieutenant in the U. S. Navy. Boston. Wells & Lilly. 1823.

This book has been since reprinted in London. But the booksellers, probably for want of Chinese characters, have left out of their edition all that relates to the Cochin Chinese language. Thus in our American edition of Barrow's Travels in China, the specimens of Tartar characters have been omitted, because the booksellers did not think it expedient to have them cast or engraved. In this manner trade prospers at the expense of science.

and their writings have not a little contributed to the advancement of knowledge. Among those we must place in the first rank the illustrious president De Brosses, whose excellent treatise on the mechanical formation of language* contains more correct reasoning than any other work on the same subject. Nor can I pass over in silence the lights that are diffused through the Elements of Ideology of our venerated associate Destutt Tracyt, so fruitful of important principles that still remain to be applied to various unsettled points of our science. But, with these helps and many others that could be mentioned, we are not yet prepared for a general elementary treatise on philology taken in its whole extent: more facts are vet to be collected, and inveterate theories submitted to the test of truth, before this great work can be undertaken with hopes of success.

Philology in fact, in the sense in which I wish to be understood, is of immense extent. It not only embraces oral language in all its varieties, but also writing and all the signs by means of which ideas are communicated through the organs of sight. The language of signs which the deaf and dumb make use of is alone a science. But setting these aside, and confining ourselves to speech properly so called, we find in that alone a boundless field of inquiry. We are arrested in the outset by the unnumbered languages and dialects which are spread over the surface of the earth, of which a very few only can be acquired by any individual. But philology comprehends them all, it obliges us to class and compare them with each other, for which we have no other aid than the knowledge more or less perfect of a few, and a superficial view of the rest. The philologist must learn to catch the prominent traits by which the different modes of speech are distinguished.

† Elements d'idéologie, par A. L. C. Destutt Tracy, Sénateur, 3 vols. 8vo. Paris, 1804—1805.

^{*} Traité de la formation mécanique des langues et des principes physiques de l'étymologie, 2 vols, 12mo. Paris, An IX.

and for that must trust to the labours of others in the shape of grammars, dictionaries, vocabularies, and other works of detail. This is enough to occupy a whole life. But it is not all. The single branch of philology which relates to oral languages has its subdivisions, each of which may be considered as a separate science: There is PHONO-Logy, which teaches us to distinguish the various sounds produced by the human voice, with their tones, accents, and inflections, to analyze, class, and compare them with each other, and represent them, as much as possible, by visible signs*; ETYMOLOGY, or the knowledge of those constituent parts of language that we call words, by means of which we are enabled to trace the affinities of the different idioms of the earth, and the filiation of the numerous races and families of men who inhabit it: and lastly, ineology, or the comparative study of the grammatical forms and idiomatic construction of languages, by which we are taught to analyze and distinguish the different shapes in which ideas combine themselves in order to fix perceptions in our minds, and transmit them to those of others; while we observe with wonder the effects of that tendency to order and method and that natural logic which God has implanted in the mind of every man. A considerable time must elapse before we shall have collected a sufficiency of facts to enable us to generalize to a certain extent our ideas on these various subjects, the attempting of which too soon has hitherto been the great error of philologists. It is astonishing to see what efforts have been made by men of superior as well as those of inferior talents, to discover the origin of human speech, to trace an original or primitive language in those which now exist, to invent a universal or philosophical idiom, a universal grammar, a universal alphabet, and so many other universals, while the particulars are vet to be learned.

^{*} I have treated of this subject separately, merely in its application to the English language, in the first volume of the present series of these Transactions, p. 228. A reference to that essay will shew the immense extent of this branch of the philological science.

When we find such men as Court de Gebelin, Bishop Wilkins, Maupertuis. Rousseau, Adam Smith, and so many others, seriously employed in the pursuit of those unattainable objects, we can but lament the disposition of the human mind to transgress the bounds which Eternal Wisdom has prescribed to human knowledge and human power.

If philology had no other object than to promote and facilitate the intercourse between nations, and make men better acquainted with the globe they inhabit, it would be well worth all the trouble and labour that may be bestowed upon it. What further results it may produce, useful or interesting to mankind, it is impossible to foretel. Thus much is certain, that no science more powerfully excites that desire of knowledge which is inherent in our nature, and which, no doubt, was given to us by the Almighty for

wise purposes.

Moved by these considerations, the American Philosophical Society have thought it incumbent upon them to add to the mass of facts which are accumulating on all sides, by the publication of this grammar. While the languages of Asia occupy the attention of the philologists of Europe, light is expected from this quarter to be shed on those of our own continent. This Society was the first to discover and make known to the world the remarkable character which pervades, as far as they are yet known, the aboriginal languages of America, from Greenland to Cape Horn. In the period of seven years which has elapsed since the publication of the Report presented to their Historical Committee in 1819*, all the observations which have been made on Indian languages. at that time unknown, have confirmed their theory, if theory it can be called, which is no more than the general result of a multitude of facts collected with care. This result has shewn that the astonishing variety of forms of human speech which exists in the eastern hemisphere is not to be found in

^{*} Transactions of the Historical and Literary Committee of the American Philosophical Society, vol. 1. Philadelphia, 1819.

the western. Here we find no monosyllablic language like the Chinese*, and its cognate idioms; no analytical languages like those of the north of Europe, with their numerous expletive and auxiliary monosyllables; no such contrast is exhibited as that which is so striking to the most superficial observer, between the complication of the forms of the Basque language and the comparative simplicity of those of its neighbours the French and Spanish; but a uniform system, with such differences only as constitute varieties in natural objects, seems to pervade them all, and this genus of human languages has been called polysynthetic, from the numerous combinations of ideas which it presents in the form of words. It has also been shewn that the American languages are rich in words and regular in their forms, and that they do not yield in those respects to any other idiom. These facts have attracted the attention of the learned in Europe, as well as in this country; but they have not been able entirely to remove the prejudices that have been so long entertained against the languages of savage nations. The pride of civilization is reluctant to admit facts like these in their utmost extent, because they shew how little philosophy and science have to do with the formation of language. A vague idea still prevails that the idioms of barbarous tribes must be greatly inferior to those of civilized nations, and reasons are industriously sought for to prove that inferiority, not only in point of cultivation, which would readily be admitted. but also to shew that their organization is comparatively in perfect. Thus a learned member of the Berlin Acade-

^{*} By a monosyllabic language, I do not mean one every word of which consists of a single syllable, but one of which every syllable is a complete word. The learned M. Remusat has satisfactorily proved in his Mélanges Asiatiques, vol. 2, p. 47, and in the third volume of the Mines de l'Orient, that the Chinese language is not monosyllabic in the first of these senses; but at the same time, I think it cannot be denied that it is so in the second, its polysyllabic words being formed by the junction of two or more vocables, each consisting only of one syllable, in the same manner as our compound English words welcome, welfare, &c. There may be a few exceptions; but they prove nothing against the general rule.

my of Sciences, in an ingenious and profound dissertation on the forms of languages*, while he admits that those of the American Indians are rich, methodical, and artificial in their structure, yet will not allow them to possess what he calls genuine grammatical forms (æchte formen), because, says he, their words are not inflected like those of the Greek, Latin, and Sanscrit, but are formed by a different process, which he calls agglutination, and on that supposition, he assigns to them an inferior rank in the scale of languages, considered in the point of view of their capacity to aid the development of ideas. 'That such prejudices should exist among men who have deservedly acquired an eminent reputation for science is much to be regretted; and it is particularly with a view to remove them from the minds of such men, that this grammar is published. The learned baron will, I hope, recognize in the conjugations of the Delaware verbs those inflected forms which he justly admires, and he will find that the process which he is pleased to call agglutination, is not the only one which our Indians employ in the combination of their ideas and the formation of their words.

But it is not in Europe alone that we find persons disposed to disparage every thing that belongs to the American Indians. The same spirit prevails, I am sorry to say in a much higher degree, among many in this country, particularly those who inhabit our frontier settlements, where causes of difference too often arise between the two races. This feeling, when once entertained, knows no bounds, and men, in other respects gifted with judgment and talents, feel its influence unperceived. I have been led into this observation by a well written and otherwise interesting article on the Indians and their languages, which appeared in the North American Review for January, 1826, the anonymous author

^{*} Ueber das Entstehen der grammatischen Formen, und ihren Einfluss auf die Ideen Entwicklung. Von Baron Wilhelm von Humboldt. Published in the Transactions of the Berlin Academy of Sciences for the year 1822. Historical and Philological Class, p. 401.

of which labours hard to depreciate the unfortunate Indians, and make them appear the most stupid as well as the most barbarous race of men, and their languages of course as corresponding with that degraded character. It is a matter of regret that this writer should have been carried so far away by his prejudices, as to charge the venerable Heckewelder, who resided nearly forty years as a missionary among the Delaware Indians, not only with ignorance of their language; but with fabricating Delaware words, in order to suit a particular purpose*. 'This is carrying too far the maxim nullius in verba, and the reviewer who ventures so much ought first to have convinced his readers that he was himself perfeetly acquainted with the Delaware language, while, on the contrary, after mentioning a few of Mr Heckewelder's substantives, the sounds of which it seems are not pleasing to his ears, he exclaims in disgust, "Pronounce these who can; we eschew the task." This strong expression of an unpleasant feeling is not natural to one who is conversant with a particular idiom: such a one, besides, must be presumed to be in some degree familiar with its sounds, and to be able, at least, to articulate them.

The reviewer that I speak of pays no greater respect to Mr Zeisberger, the author of this grammar. If he does not expressly charge him with forgery, he at least tries to make it appear that he did not know the language on which he wrote. In this grammar, in the conjugation of the causative form of the verb wulamallsin, to be happy, will be found the participle present wulamalessohaluwed, he who makes happy, which in the transitive form is changed into wulamalessohalid, he who makes me happy, and this last word, taking the vocative termination an, becomes wulamalessohalian, O thou who makest me happy! The reviewer is pleased (p. 75.) to turn this beautiful grammatical form into ridicule, and expressly denies there being such a one in the language.

^{*} This word (elumiangellatschik) has been evidently formed to meet the case, and formed on erroneous principles. N. A. Review, p. 76.

Among other reasons equally unsatisfactory, he objects that the pronoun who or its elements are not to be found in the composition of the word; as if this pronoun could not be understood, as it is in the participial forms of all languages, when used as substantives. Thus the Latin participle amans may be translated he who loves, ille qui amat, and vet, not a trace of the pronoun qui is found in it. In the English language the participle present is not generally employed in a substantive sense, therefore the word loving can not be translated by he who loves, but the meaning of the noun substantive lover may be thus rendered, and the participle past beloved is often used in that sense, as the beloved, he who is beloved, the pronoun who being understood. But the reviewer goes farther, and pretends that there is no word in any Indian language answering to our pronoun who*. Be it so: but the idea which it conveys certainly exists in the minds of the Indians, and therefore there is the greater necessity for words in which that idea may be comprehended when it cannot be separately expressed. These specimens are sufficient to give an idea of the reviewer's course of reasoning, nor do the limits of this preface allow me to pursue it farther.

It is difficult to know to what Indian language this gentleman's attention has been particularly directed. If we are to judge from his numerous specimens of Indian phrases, he should be equally familiar with the idioms of the Delawares, Chippeways, Sioux, Kickapoos, Sacs and Foxes, Potowatomies, Wyandots, and Shawanese, in all which he furnishes us with sentences, without any apparent object than to show that those languages are poor and illy constructed. Our author, Mr Zeisberger, did not pretend to so much knowledge; the Delaware and the Onondago were all he professed to know, and he proved the justice of his claim, by a dictionary of the

^{*} On the contrary, the pronoun who has an equivalent in every Indian language that I know of: Delaware, auwen (see this grammar); Onondago, schu, schung, schunghote (Zeisberger's Dictionary); Menomonie, owa; Dahcota or Sioux, tuaa, &c. &c.

one, and grammars of both. Mr Heckewelder pretended only to know the Delaware, and his correspondence with our Historical Committee, in the first volume of their Transactions, appears sufficient to support his pretensions. Both these gentlemen spent the greatest part of their lives among the Indians on whose languages they wrote; while the anonymous reviewer does not tell us that he ever resided with any of them. If he derived his information from Indian traders and interpreters, he is not probably aware that they are not the proper sources from which the knowledge of the grammar of those languages is to be obtained; they do not pretend to be men of science, and it is a well known fact that even Indians, who are much in the habit of conversing with white men, will adapt their forms as much as possible to the construction of our own language, expecting thereby to be better understood. It is thus that we often speak broken English, when addressing foreigners, and that nurses will lisp when speaking to children; but it is not so that Indian orators express themselves when addressing their tribes on important subjects.

I should not have taken notice of this anonymous publication, but that the high character and extensive circulation of the North American Review, in which it would seem that it was inadvertently inserted, made it incumbent upon me to say something to counteract the effect of assertions so boldly made, and therefore calculated to make an impression on those who have not leisure to investigate the subject. It is but lately that the forms of the languages of the American Indians have begun to attract attention; I am satisfied that the more they are known, the greater astonishment they will excite in unprejudiced minds. In the mean time we must expect that ancient prepossessions will have their way, and that à priori reasoners will not see their favourite theories disturbed without a struggle; but facts are stubborn, and their evidence must at last prevail.

The most curious thing, undoubtedly, that exists in the languages of the Indians, is the manner in which they com-

pound their words. It was first observed by Egede in his account of Greenland, and Mr Heckewelder explains it at large in the eighteenth letter of his correspondence*. By this means, says governor Colden, speaking of the Iroquois, these nations can increase the number of their words to any extent. None of the languages of the old world that we know of appear to possess this prerogative: a multitude of ideas are combined together, by a process which may be called agglutination, if the term be found agreeable, but which, whatever name it may receive, is not the less a subject of real wonder to the inquiring philologist. I have not space to give here many examples of this manner which the Indians have of combining several ideas together into one locution. I must therefore refer the reader to those adduced by Egede and by Mr Heckewelder, in the above cited passage of his correspondence. I shall, however, select a word from the Delaware language, which will convey a clear idea of the mode of formation of all others of the same kind. I have chosen this word for the sake of its euphony, to which even the most delicate Italian ear will not be disposed to object. When a Delaware woman is playing with a little dog or cat, or some other young animal, she will often say to it kuligatschis! which I would translate into English, give me your pretty little paw, or what a pretty little paw you have! This word is compounded in the following manner:

K is the inseparable pronoun of the second person, and may be rendered by thou or thy, according to the context.

Uli (pronounced oolee) is part of the word wulit, which signifies handsome or pretty. It has also other meanings not necessary to be here specified.

Gat is part of the word wichgat, which signifies a leg or paw.

Schis is a diminutive termination, and conveys the idea of littleness.

^{*} Hist. Trans. p. 405.

Thus in one word the Indian woman says to the animal, Thy pretty little priv! and according to the tone in which she speaks, and the gestures which she makes, either calls upon it to present its foot, or simply expresses her fondling admiration. In the same manner Pilape, a youth, is formed from Pilsit. chaste, innocent, and Lenape, a man*. It is difficult to find a more elegant combination of ideas in a single

word of any existing idiom.

I do not know of any language out of this part of the world in which words are compounded in this manner. The process consists in putting together portions of different words, so as to awaken at the same time in the mind of the hearer the various ideas which they separately express. There are probably principles or rules pointing out the particular parts that are to be selected in order to form the compound locution. Sometimes a whole syllable, and perhaps more; so netimes a single sound, or, as we would call it, a single letter: to discover those rules would require a great proficiency in the language, and at the same time a very sound discriminating mind; qualities which are seldom found united; perhaps also the ear, an Indian ear, is the guide which is generally followed; but the ear has also its rules, to which the mind imperceptibly conforms: however it may be, this is an interesting fact in the natural history of human language, justly entitled to the attention of philologists.

This is not the only manner in which the American Indians combine their ideas into words. They also have many of the forms of the languages which we so much admire, the Latin, Greek, Sanscrit, Slavonic, &c. mixed with others peculiarly their own. Their conjugations are as regular as those of any language that we know; and for the proof of this I need only to refer to the numerous paradigms of Delaware verbs that are contained in this grammar, in which will be found the justly admired in-

^{*} MS. letter of Mr Heckewelder, 22d of October 1818.

flections of the languages of ancient Europe. Although they do not appear to have the numerous tenses which the Greek boasts of, they are not, however, deficient in the expression of the relations of the present, past, and future to each other. There is no shade of idea in respect to the time, place, and manner of action which an Indian verb cannot express, and the modes of expression which they make use of for those purposes are so numerous, that if they were to be considered as parts of the conjugation of each verb, one single paradigm might fill a volume. Thus n'mitzi signifies I eat, in a general sense, and n'mamitzi. I am eating at this moment. Each of these verbs is separately conjugated in all its forms.

Indeed, the multitude of ideas which in the Indian languages are combined with the verb has justly attracted the attention of the learned in all parts of the world. It is not their transitive conjugations expressing at the same time the idea of the person acting, and that acted upon, that have excited so much astonishment. They are found also, though not with the same rich variety of forms, in the Hebrew and other oriental languages. But when two verbs with intermediate ideas are combined together into one, as in the Delaware n'schingiwipoma, I do not like to eat with him*, which the Abbé Molina also declares to exist in the idiom of Chili †; there is sufficient cause to wonder, particularly when we compare the complication of these languages with the simplicity of the Chinese and its kindred dialects in the ancient world. Whence can have arisen such a marked diversity in the forms of human speech?

Nor is it only with the verbs that accessary ideas are so curiously combined in the Indian languages; it is so likewise with the other parts of speech. Take the adverb for instance. The abstract idea of time is frequently annexed to it. Thus if the Delawares mean to say, If you do not return,

^{*} Hist Trans. p. xxvi.

[†] Iduancloclavin, I do not wish to eat with him." Hist. of Chili, Append. on the Chilian Language.

they will express it by mattatsch gluppiweque, which may be thus construed:

Matta is the negative adverb no; tsch is the sign of the future, with which the adverb is inflected; gluppiweque is the second person of the plural number of the present tense of the subjunctive mood of the verb gluppiechton, To turn about or return. In this manner every idea meant to be conveyed by this sentence is clearly understood. The subjunctive mood shews the uncertainty of the action, and the sign of the future tense coupled with the adverb points to a time not yet come when it may or may not take place. The Latin phrase nisi veneris expresses all these meanings; but the English If you do not come, and the French Si vous ne venez pas, have by no means the same elegant precision. The idea which in Delaware and Latin the subjunctive form directly conveys is left to be gathered in the English and French from the words if and si, and there is nothing else to point out the futurity of the action. And where the two former languages express every thing with two words, each of the latter requires five, which yet represent a smaller number of ideas. To which of these grammatical forms is the epithet barbarous to be applied?

This very cursory view of the general structure of the Indian languages, exemplified by the Delaware, will at least convince the reader that a considerable degree of art and method has presided over their formation. Whether this astonishing fact is to be considered as a proof (as many are inclined to believe) that this continent was formerly inhabited by a civilized race of men, or whether it is not more natural to suppose that the Almighty Creator has endowed mankind with a natural logic which leads them, as it were, by instinct, to such methods in the formation of their idioms as are best calculated to facilitate their use, I shall not at present inquire; I do not, however, hesitate to say, that the bias of my mind is in favour of the latter supposition; because no language has yet been discovered, either among savage or polished nations, which was not governed by rules

and principles which nature alone could dictate, and human science never could have imagined. Various attempts have been made towards the formation of a philosophical language; none of them has ever gone beyond the imitation of those which were previously known; neither Leibnitz nor Bishop Wilkins, neither Monboddo nor De Brosses, nor any of those illustrious philosophers who have written so much on the origin and formation of languages, could have discovered à priori the curious combinations by which the American Indians form their words; nor the manner in which they associate with the verb such an immense number of accessary ideas; we are therefore compelled, when endeavouring to account for the variety of modes in which men represent their perceptions through the organs of speech. to abandon all vain theories, and look up only to nature and nature's God

I have been led into these preliminary observations farther than I expected; I feel that I have been insensibly drawn beyond the legitimate bounds of a preface; it is, however, necessary that I should say something of this

grammar and of its author.

The Reverend David Zeisberger was a native of Moravia, where he was born in the year 1721. He was educated at Herrnhut in the principles of the religion of the United Brethren. At the age of seventeen he came to this country, and landed in Georgia, where his co-religionists had begun some settlements. Thence he came to Pennsylvania. In the year 1746, (being twenty five years of age) he was sent out as a missionary to the North American Indians, in which employment he continued, with few and short intervals, until his death, which happened in the year 1808. He died at Goshen, in the state of Ohio, at the advanced age of eighty-seven years.

Thus this venerable missionary resided upwards of sixty years among the Indians of this country, preaching the gospel to them in their native idioms. In this manner he acquired several of their languages; but was particularly

skilled in the Onondago (an Iroquois dialect) and the Lenni Lenape or Delaware. On the former he wrote three grammars, two in German* and the other in English†, and a dictionary, German and Indian, consisting of seven volumes in quarto. These works, all in manuscript, are deposited in our Society's library.

Those on the Delaware, except this grammar, have been all printed. They consist of a copious spelling book in Delaware and English, of which two editions have been published. Sermons to Children in Delaware, and a Collection of Hymns in the same language, all which appeared in his life time. After his death his translation into Delaware of Lieberkuhn's Harmony of the Four Gospels, was given to the public by the care and at the expense of the Female Auxiliary Missionary Society at Bethlehem, aided by private subscribers, among whom the late Honourable Elias Boudinot of New Jersey was conspicuous.

The original manuscript of this grammar the author ordered by his will to remain deposited in the library of the United Brethren at Bethlehem, where it now is. In the

* Onondagoische Grammatica. MS. 4to, pp. 176; and a shorter one also in 4to, pp. 87.

† Essay of an Onondago Grammar, or a short introduction to learning

the Onondago alias Maqua tongue. MS. 4to, pp. 67.

† Delaware and English Spelling Book, for the use of the Missions of the United Brethren. Philadelphia, 1776 and 1806. The second edition is much improved, and contains pp. 179, 12mo.

& Ehelittonhenk li amemensak gischitak Elleniechsink, untschi David

Zeisberger. Philadelphia, 1803, pp. 115, 12mo.

|| A Collection of Hymns for the use of the Christian Indians of the Mission of the United Brethren in America. Philadelphia, 1803, pp. 358 12mg.

These hymns are all in the metre of German poetry, and are to be sung to German tunes. It would have required more genius than falls to the common lot of man to have discovered a rhythm suited to the character of the language, and melodies adapted to it. Such diversified talents are seldom to be looked for in those who devote their lives to the conversion of savage nations.

¶ Elekup Nihillalquonk woak Pemauchsohalquonk Jesus Christ, seki ta

lauchsitup wochgidhakamike. New York, 1821, pp. 222, 12mo.

year 1816, our late lamented associate, the Reverend John Heckewelder, having been requested to aid our Historical Committee in their investigation of the forms and structure of the Indian languages, was kind enough, with the permission of his superiors, to confide to them that valuable manuscript for their temporary use. The Committee ordered it to be translated into English; and I willingly undertook the task: various circumstances have hitherto prevented its appearance. Several learned men, however, both in Europe and in this country, having repeatedly expressed their wish to see it in print, its publication could

no longer be delayed.

The reader must not expect to find here a philosophical grammar, as this was not made for the use of philosophers, but of young missionaries—its object was entirely practical. The author never dreamt that the theory of the Indian languages would ever become the subject of philosophical study. He has followed the usual divisions of the parts of speech; but has not endeavoured, like the Spanish American grammarians, to force the Indian forms of language into too close an analogy with our own. To a certain degree it is necessary to explain the forms of the Indian languages by those to which we are accustomed; to do otherwise would be following the old exploded method of teaching the Latin language by means of a grammar written entirely in Latin; at the same time, the peculiar forms of the new idiom ought to be pointed out in a clear and intelligible manner, and their principles analyzed so as to lay down their rules, when differing from our own, with the greatest possible perspicuity. It were to be wished that our author had devoted a chapter to the syntax and phraseology of the language; but that, I presume, he left to be acquired by practice. Upon the whole, however, I think his grammar the best that I have seen of an American dialect. It is copious and rich in examples, and his paradigms of the conjugations of Indian verbs are sufficiently numerous to give a correct idea of the manner in

which that part of speech is constructed. The personal verbs or transitions are fully and clearly explained. Indeed, it may be said that he has the merit of clearness throughout; a merit so very rare, that it deserves to be noticed. Those who before him have treated of Indian languages have either not always understood themselves, or not been very anxious to be understood by others. I do not even except the venerable Eliot, whose Grammar of the Language of the Massachusetts Indians is not free from obscurities; some of which the present one of its kindred dialect, the Delaware, will help to clear up.

The Indian words in this Grammar are to be pronounced according to the powers of the German alphabet, which Mr Zeisberger thought proper to adopt*. It has long been a desideratum in the philological science, that there should be a uniform mode of writing exotic words, in order to convey, as much as possible, the same idea of their sounds, at least to the learned, through the civilized world. But, independent of the numerous difficulties which naturally attend such a design, from the almost entire impossibility of conveying to the mind through the eye the idea of sounds which the ear never heard, an ill understood national pride makes every nation desire that their own alphabet should be chosen as the medium of communication. The least prejudiced on this subject insist at least on the Roman character being universally used. The celebrated Volney wished all the Oriental

^{*} The translator has preserved the orthography of the original, except that he has substituted the letter y for the German j, because y has the same sound according to the English and German pronunciation. Also where the author has introduced the vowel o after w, in order to shew that the latter is to have the English and not the German sound, and so writes woagan to be pronounced wagan, the translator has suppressed the o, thinking it sufficient to give notice that w consonant is always to be pronounced as in English, whether it be followed by another consonant or by a vowel. In the former case a sheva or mute vowel is interposed between the two sounds: thus, wdanis (daughter) is pronounced w'danis and not oo-danis. Following the same principle, where the author writes wiquoam (a house) the translator writes wikwam, which is precisely the sound which Zeisberger meant to represent.

languages to be written in that character, and not only proposed a plan to that effect, but left a considerable legacy by his will to be employed in premiums to those who should suggest the best means of carrying it into execution. This shews how far a favourite idea may take hold of the mind of a man, however distinguished by his genius and talents.

It is not for those languages that have already an alphabet and an orthography of their own that a uniform mode of writing their words is desirable: uniformity in this respect. even among the nations that use the same characters, is absolutely unattainable. All that is desired is a common mode of communicating the sounds of unwritten languages, in order to facilitate the comparison of their words and grammatical forms with each other with the greater exactness. To this object the powers of our English alphabet are not adequate; because its vowel sounds are uncertain and a great part of them are represented by diphthongs. But most nations seem to think that their national honour is concerned in forcing their own orthography upon the learned world. Thus since the study of the Chinese language has become fashionable in Europe, the Portuguese mode of spelling Chinese words, to which all were before accustomed, has been entirely abandoned, and the English and French have each adonted the orthography of their own language; so that it is sometimes difficult to recognize the same words in the grammars and dictionaries which they have respectively published.

In this country we are free from this prejudice; therefore my learned friend Mr Pickering, with the liberality which characterizes an American man of science, has proposed a uniform mode of writing the words of our Indian languages*, which I am happy to find has been almost universally adopted by our Missionaries not only on this continent, but in the South Sea Islands. I am also informed that our go-

^{*} An Essay on a uniform Orthography for the Indian Languages of North America. By John Pickering. Published at Boston in the Memoirs of the American Academy of Arts and Sciences, Vol. IV. p. 319.

vernment, who, it is reported and generally believed, are preparing to publish an important national work on the languages of the Indians who inhabit these United States on the model considerably improved of that of the empress Catherine, have recommended to the agents and other persons employed in collecting the materials to conform themselves as much as possible to the alphabet proposed by Mr Pickering. Thus America will have the honour of giving an example which it is to be hoped will be more generally followed.

This alphabet is entirely formed of our Roman characters. The vowel sounds are those of the German and Italian languages. The nasals are expressed by a comma or cedilla under each nasal vowel, after the Polish manner. glish sh is preserved, and its correlative zh is adopted for the sound of the French and Portuguese j. The compound consonant sounds are represented by their component signs, thus ks, ksh, ts, tz. &c. The Author has been careful not to introduce any new characters. Even the sound of the Greek x and Spanish jota is expressed in the most usual manner by kh; and although there is a real difference between these two sounds, the one being k, and the other g aspirate. Mr Pickering did not think it necessary to appropriate to each a separate character, well knowing that approximation is all that can be reached, and that every attempt to distinguish nice differences of sound would eventually prove vain.

Thus, with a liberality which cannot be too much praised, Mr Pickering has selected among the various powers which the nations of Europe have given to the characters of the Roman alphabet those which best suited his purpose, without shewing favour or partiality to any country, and least to his own. His plan, moreover, is simple and easy of execution. If it is not the best that could possibly be devised, it is the one that is most likely to be certainly adopted. Brilliant theories and highly complicated schemes may dazzle for a while: but simplicity in plans presented for general

practice is the mark of true genius, and must ultimately pre-

Before I conclude this preface, I beg leave to say a few words respecting the present translation. When, eleven years ago, I undertook to make it for the Philosophical Society I had never turned my attention to the Indian languages, and I was entirely ignorant of their forms and construction. I therefore thought of nothing beyond a close and literal translation of the manuscript. I soon perceived, however, that it had been written on loose sheets, which had been bound together after the Author's death by per-ons not conversant with the subject. It also became clear to me that Mr Zeisberger had not given the last finishing hand to his work. He probably meant to have condensed it, and to have exhibited the various forms of the conjugations of the verbs in a lesser number of paradigms. These observations struck me as I went on with the translation which I finished as I had begun it. I left out only one chapter, in which the author explained the manner of expressing the German compound verbs into the Delaware language; as it would have required too much labour to adapt it to the English forms of speech, and would have participated in too great a degree of an original composition. I regret, however, that I did not attempt it. It is now too late, as Mr Zeisberger's manuscript has been returned to the Bethlehem library.

I had no idea at the time that this grammar would ever be published. Since the Society came to a resolution to commit it to the press, it became my duty to revise what I had done; I saw that it would require to be almost entirely recast, and above all to be considerably abridged, in order to give it that form which alone could satisfy the taste of the present age. But on this I could not venture. For more than ten years, indeed, I have applied myself to the study of the Indian languages, and have become more conversant with their structure and forms than those who have not paid a similar attention to the subject. Besides the usual helps

of grammars, dictionaries, vocabularies, &c. I have had the benefit of correspondences and personal communications with Indians, missionaries, and other persons from various parts of this hemisphere, more or less skilled in those idioms. With regard to the Delaware, I have received much information from my deceased friend Mr Heckewelder, whom I always found ready to answer my queries, and solve my doubts, whenever I thought proper to communicate them to him. If he were still alive, I would not have hesitated, with his kind assistance, to have presented this grammar in a more acceptable form to the public. Without such aid I could not undertake it, being in want of that practical knowledge which can only be acquired by a long residence among the Indians.

Another reason has induced me not to make too free with this grammar, although I am satisfied that it might have been advantageously abridged. Several gentlemen, particularly of the army, who are stationed or reside in the vicinity of the Indian country, and consequently have much intercourse with the aborigines, have expressed a wish that Mr Zeisberger's Work should be given in as ample a form as possible, as it would be of great use to them in studying not only the language of the Delawares, but also those of the Chippeways, Menomonies, and other cognate idioms. Therefore it is to be considered that it is not only intended as an exhibition of the forms of the Indian dialects in a scientific point of view, but also as a guide to those who may be engaged in the study of this language. To them the multiplicity of examples which others may think unnecessary will be of great value, as there are no other written sources from which they can derive information, if we except Mr Zeisberger's Spelling Book, which has long been out of print, and his Translation of Lieberkuhn's Harmony of the Gospels, which was printed only for the use of missionaries, and is not to be purchased. Neither is the Translation of St John's Epistle by Dencke to be had in the shops. It is much to be regretted that a certain number of copies

of such works are not put in the hands of booksellers for sale. They would be purchased, at least, by the public libra-

ries of this country, and perhaps also, of Europe.

For these reasons I have ventured upon few alterations of the Manuscript now published. I have, however, sometimes varied from the Author's method, when I thought it too defective, and I have modified his explanations, so as to give them (as I thought) a greater degree of clearness and precision, and make them more easily understood. I have even occasionally, always with the same view, added some facts and illustrations which were not in the text. But this I have chiefly done in the form of notes at the bottom of the page, under my own name and responsibility. Upon the whole, I have taken no liberty with the Author's work which I was not sure he would have approved of if he had been living. As a fair copy of the original manuscript of this translation still remains in the Society's library, the alterations which I have made may be seen and judged of by all who will take the pains to compare it with the one now published.

I hope this Grammar will convince those who may still be incredulous, that I did not go too far when I asserted in my Report to the Historical Committee that the Indian languages are rich in words and grammatical forms, and that their general structure displays as much order and method as that of any of those that exist on the face of the earth. They are highly synthetical, and combine ideas together in a manner so artificial and so uniformly consistent with the rules of analogy, that it is not to be wondered at if men, reasoning à priori, have thought it impossible that such combinations could proceed from the minds of savages. the fact cannot be denied, the pride of civilization has at last found out that it is very natural that it should be so; because analysis is the most difficult operation of the human mind, and barbarous nations being incapable of it, their languages must necessarily be synthetical. But Mr Adam Smith, who first broached this doctrine in a dissertation on the origin of language subjoined to his Theory of Moral Sentiments, and who has been highly applauded for this discovery, did not surely consider that before the Indians could have combined their ideas, and arranged them in regular order in the forms in which they now appear, they must first have analysed them, otherwise they could not have discovered their analogies and adhered to them so closely. But in this they did not proceed as philosophers would have done in their closets; the operations of nature are much quicker than those of science, and perhaps are not the less sure. I leave it to others to explain the details of this process; my task is to exhibit the facts, not to trace them to their origin.

I am not an enthusiastic or exclusive admirer of the Indian languages, and am far from being disposed to assert that their forms are superior to those of others. Comparisons on such subjects appear to me idle, and can lead to no useful results. Language is the instrument of thought and must always be adequate to its object. 'Therefore no language has vet been and probably never will be found, destitute of forms; for without them none can exist. By forms I do not mean only inflexions of words and the like: I mean every regular and methodical arrangement of the elements of speech for practical purposes. This the Chinese have as well as the Delawares, although in vulgar acceptation it is commonly said that the Chinese idiom has no forms. Like every thing else in nature, the forms of language, are various, and in that variety consists the chief beauty of the works of the Almighty Creator. A language, it is true, may be more or less adapted to certain objects. Some are more poetical than others, while there are those which are better suited to the perspicuity of logical reasoning. But it is only after they have been moulded by the hand of genius that this particular character becomes apparent. Who can say what Homer would have produced if he had had for his instrument the language of the Lenni Lenape? This, however, we

may with safety assert; that he would have been able to say more in fewer words, than even in his own admirable Greek. Every mode of speech has its peculiar qualities, susceptible of being developed and improved by cultivation; but, like flowers and plants, all languages have a regular organization, and none can be called barbarous in the sense which presumption has affixed to that word. An unorganized language would be a chaos, unfit to be used as the medium of intercourse between men. No memory could retain a long list of arbitrary words, if order and method, founded on analogy, did not come to its aid. Grammatical forms, therefore, are as necessary to human languages as the organs of life and vegetation are to animals and plants. Neither could exist without them.

In the idiom before us we have an example of what nature can produce, unaided by the theories of science and the refinements of art. To assign to each its proper share in the composition of such noble instruments as the languages of men is not among the least important questions which philology presents to our inquiry. It deserves to be thoroughly investigated. The result, it is true, will be mortifying to our pride; but that pride, which makes us ascribe so much to our own efforts, and so little to the silent and unperceived operations of nature, is the greatest obstacle that we meet in our road to knowledge, and we cannot proceed very far in the discovery of natural causes while we remain disposed to attribute every thing to our so much boasted civilization, our limited sciences, and our mimic arts.

INTRODUCTION.

THE Delaware Indians have no f nor r in their language*. The letters must be pronounced as in German or Latin. The language has no resemblance to any of ours; it has, however, its own fixed rules, to which those must conform who will speak intelligibly. Whoever will speak Indian must learn to think in Indian.

This treatise will greatly facilitate those who wish to learn this language, if they will only impress themselves with the rules, which are neither numerous nor difficult. In proportion as the knowledge of them is acquired, a greater pleasure will be found in this study, and every day new treasures will be discovered; but above all, there must be a desire to learn, without which nothing can be effected.

^{*} Note by the Translator.—The Delawares who inhabited Pennsylvania, while it was under the Swedish dominion, used the r instead of the t. They called themselves Renni Renape. See Lutheri Catechismus, Oefwersat pao American-Virginiske Spraoket. Stockholm, 1696. This race appears to be extinct.

GRAMMAR.

SHALL treat in this essay of the different parts of speech, to wit: * Noun, Pronoun, Verb, Adverb, Preposition, Conjunction, and Interjection.

H.-Of Noung.

Nouns are of two kinds, substantive and adjective.

Of the Noun Substantive.

The Indians have no declensions, properly so called; that is to say, the nouns are not declined by inflections, as in the Latin and Greek, except in two cases, the vocative and the local. In the others the place of these terminations is supplied by the relative position of the noun, or by grammatical forms or combinations of the verbs and other parts of speech, as will be shewn in the following examples. These grammatical forms or combinations are peculiar to the Indian languages, and I believe are not to be found in any others. They will be more fully explained under their proper heads. At present I shall only shew in what manner what are commonly called the cases of nouns are expressed or indicated.

Nominative.

This case (if it may be so called) has no particular form or inflection. It is simply the name of the substantive, as in English.

Lenni, the man Ochqueu, the woman Wikwam, the house

Sipo or sipu, the river Getanittowit, God Gischuch, the sun.

^{*} Note by the Translator.—The Author does not speak of the article; yet there is one in the Delaware language, the article mo, which is used either in a definite or indefinite sense, as m'hittuck, a tree or the tree. The Minsi say michtuk. This article was discovered by the Translator in the Massachusetts language, and on inquiring of Mr Heckewelder, he said that the same article was also in the Delaware, but was not frequently used, because the word was sufficiently understood without it. See his letter to the Translator in the notes to Eliot's Grammar, 11th Massachusetts' Historical Collections, Second Series, p. xv.

OF NOUNS.

Genitive.

The genitive is expressed by placing the noun employed in that sense immediately before that which is used in the nominative. Sometimes also by prefixing to the nominative the inseparable pronoun of the third person w, as we say in English John his book for John's book.

Getannittowit quisall, God's son Getannitowit wtahoaltowagan, God's love Getannitowit gektemagelowagan, God's mercy Nihillalquonk allogewaganall, the Lord's works.

Lennowikit, the man's house Nihillalquonk wtanglowagan*, the Lord's death Getannitowit wtallewussowagan, God's maiesty

The Dative

Is expressed by inflections in the verbs and by prefixes and suffixes which will be more particularly explained.

Nemilan, I give (to) him Milap, he gave to him Ndellap, I said (to) him Nowitschemap, I fetched (to) him Melat hallemiwi pommauchsowoagan, eternal

Ndatschimolschap, I related to him Notschap, I went, came to him Nowitschewap, I went with him.

The Accusative

Is likewise expressed by means of the verbs, as is said above.

Ndahoala, I love him Nowaha, I know him Npendawa, I understand him Npenauwelema, I take care of him Npennauwa, I look at him Nemachelema, I honour him Getanittowit nquitayala, I fear God. (God I fear him).

The Vocative

Is expressed in the singular by the termination an, and by enk, when coupled with the pronoun our.

Wo Kitanittowiant! O God! Nihillalan! O Lord! Nihillalian! O my Lord! Nihillaliyenk! O our Lord! Elangomellan! O my friend! Wetochemellan! O my father! Wetochemellenk! O our father! Wetochemuxian! O father!

Pemauchsohalian! O my Saviour! Pemauchsohaluweyan! O Saviour! Nocha! (for Nochan), O my father! (says a child to its father)
Elenapewian! Thou Indian! Shawanowian! Thou Shawanese! Metapewian! O wicked man! Welilissian! O pious man!

The Local caset.

This as well as the preceding may be properly so called. It is formed by means of the suffixes ink and unk, and expresses in, in the, on, out of.

* Note by the Translator .-- Wtanglowagan. In this word, anglowagan signifies death, from angel, to die. W is the inseparable pronoun his, and t is interposed for euphony's sake.

Note by the Translator.—The Author frequently uses the letters g and k and d and t indiscriminately.

† Note by the Translator.—The Author calls this case the ablative. I have preferred the denomination local.

EXAMPLES.

town, in town

Utenink nda, I am going to town, or into the Wachtschunk nda (from Wachtschu, hill, moun-

Utenink noon, I am coming from or out of town

Sipunk (from Sipo, river, creek, water), to or into the river

Mbink (from Mbi, water), in the water
Hakink (from Hacki, earth, ground), in or on
Ochunk, at his father's. the earth

Utenink (from Uteney, a city or town), in the Awossagamewunk (from Awossagame, heaven, in heaven

tain), I am going up the hill

Wachtschunk noom, I come from the hill Gamunk nda or noom, I am going over the water or coming from thence

Machtschikamigunk, in the hole (meaning a

OF NUMBERS.

The singular has in general no particular inflections to distinguish it from the plural, except in the third person, where it ends in l, but most commonly in wall. The plural is variously inflected. There is a singular number combined with the plural, as in our father, my fathers, and a double plural, as in our fathers. These are distinguished by particular inflections, the double plural, by the duplication of a syllable. Substantives are generally combined with the inseparable possessive pronoun, which in the singular is n for the first person, k for the second, and w or o for the third. The inseparable pronoun is often omitted in the plural and in the third person singular, and the sense is determined by the numeric inflection, which is at the same time pronominal. Those inflections are na or nana in the first person, wa or wawa in the second, and wall. wak and wawall in the third. The duplication of a syllable, as nana. wawa, wawawall, indicates the double plural.

EXAMPLES.

Wetoochwink, Father.

Singular.

Nooch, my father Kooch, thy father Ochwall, his or her father

Singular with Plural. Noochena, our father

Koochuwa, your father Ochuwawall, their father.

Double Plural. Noochenana, our fathers Koochewawa, your fathers Ochuwawawall, their fathers.

Gahowes, Mother.

Singular.

Ngahowes, my mother Kahowes, thy mother Gohessal, his or her mother.

Singular with Plural.

Gohessena, our mother Kohessuwa, your mother Gohessuwawall, their mother.

The double plural is formed as in the preceding example.

Sometimes the singular receives numerical inflections, and the substantive itself is somewhat modified, as we have already seen in wetoochwink, father, from which are formed nooch, kooch, &c. So in the following example:

Achpoan, Bread.

Singular.

N'dappoanum, my bread K'dappoanaum, thy bread W'dappoanum, his bread Plural.

N'dappoanummena, our bread K'dappoanumowa, your bread W'dappoanumowawall, their bread.

The following examples are sufficient to point out the general form of numerical declension:

Hakihacan, the field or plantation.

Singular.

N'dakihacan, my plantation K'dakihacan, thy plantation W'dakihacan, his plantation

Plural.

N'dakihacanena, our plantation K'dakihacanena, your plantation W'dakihacanowawall, their plantation. Wuschkink, the eye or sight.

Singular.

Neschkink, my sight or eye Keschkink, thy sight or eye Wuschkink, his sight or eye

Plural.

Neschkinkuna, our sight or eye Keschkinkuwa, your sight or eye Wuschkinkuwawall, their sight or eye.

The singular with plural and the double plural are formed as in the former examples.

The termination naninga is employed in the double plural, when speaking of deceased persons.

EXAMPLES.

Nochena, our father Nochenana, our fathers Nochenaninga, our deceased fathers Muchomsena, our grandfather Muchomsenaninga, our deceased grandfathers Kimachtenaninga, our deceased brothers Chesmussenaninga, our deceased sisters Gohessenaninga, our deceased mothers.

Substantives without the prefixed pronouns are generally inflected in the plural by all or ak, the former termination being applied to inanimate and the latter to animate objects. Trees and the larger plants are considered animate. There are some exceptions to this rule, as for instance namessall, fishes, which takes the inanimate termination; but they are not numerous.

EXAMPLES.

Inanimate Form.

Hakihacanall, plantations Menachgaquall, fence-rails Siposall, rivers, creeks Wikwahemall, houses Uteneyall, cities, towns Achsinall, stones Ulakensall, dishes Amocholall, canoes Kitoaltewall, ships Oyosall, pieces of meat or flesh

Animate Form.

Lennowak, men Ochquewak, women Amemensak, children Amangamequak, large fishes Tiposak, hens, fowls Achsinnaminschiak, sugar trees

Wschumaissak, cows, calves Nenayungesak, horses Hitquak or hitgook, trees

Tscholensak, birds Tsquallak, frogs.

Substantives derived from active or neutral verbs take in the plural the termination ik:

EXAMPLES.

Wenitschanit, father or mother, parent, (from) Wentschikin, to descend, grow out of) Wenitschanitschik, parents Wdallemansitschik, the owners of cattle, birds, fowls, &c. Pemsitschik, those who are going

Peyatschik, those who are coming Elemussitschik, those who are going away Wikhetschik, the cultivators of the earth Mikemossitschik, labouring people Mannachetschik, hewers of wood Elauwitschik, hunters.

Of the various kinds of Substantives.

The substantive combines itself in this language with almost every part of speech, but principally with the verb. We have seen those immediately derived from active or neutral verbs: we shall now proceed to others of an analogous description.

1. There are substantives derived from passive verbs: they end in wagan and have no plural:

EXAMPLES.

Machelemuxowagan, honour, the being ho- | Machelemoachgenimgussowagan, the receiv-Gettemegelemuxowagan, the being shewn favour, mercy, tenderness Mamschalgussowagan, the being held in re-

ing honour and praise Amangachgenimgusswagan, the being raised or elevated by praise Schingalgussowagan, the being taken

membrance Mamintochimgussowagan, the being esteemed Wulakenimgussowagan, the being praised

Mamachtschimgussowagan, the being insulted Pilsohalgussowagan, holiness, purity

And many others of the same kind.

Note.-It might, indeed, be said that substantives in this language have a passive mood, so nearly are they allied to verbs, as will be shewn in its place.

2. There are, moreover, substantives which are akin to participles, such as,

Ahoalgussit, the beloved Mechelemuxit, the honoured Nilchgussit, the killed Lekhikit, the one who is writing

Mikemossit, the one who is labouring, the labourer Nanhillowit, the one who takes care of the dead Schingaluesit, the enemy, the adversary.

3. There are also those which are derived from verbs but assume the character of participles, such as.

Ppmmauchsowaganit, he who is living Ahoaltowaganit, he who is love Wulamoewaganit, he who is the truth Wacheyekumuit, he who is the light Wdallemunsit, the owner of the cattle

Wewikit, the master of the house Wenitschanit, a child's father or mother Gettemagelowaganit, he who is mercy Tschitanessowaganit, he who is strength.

4. There are also substantives formed of two substantives together, or a substantive with an adjective or verb:

EXAMPLES.

Yagawan, a hut

| Tipas, a hen or fowl.

From which two words are formed,

Tipasigawan, the hen coop Goschgoschigawan, the hog sty Mosigawan, the cow stable Pitawikham, the front roof of a house Patamoewigawan, a house of prayer, (the Lord's house, from Patamawos, God, the Lord).

Also,

Pemauchsowaptonamik, the word of life
Wulelendamowaptonamik, the glad tiding of
the gospel
Ktemakauschsowagan, a poor miserable life
Machtapan, bad, stormy weather
Matalogacan, a bad wicked servant

Pallalogasowagan, crime, evil deed
Mattalogasowagan, a wicked, sinful act
Machtatenawagan, discontent, unhappiness
Tschitanatenawagan, strength of the spirit of the
inner man
Kschiechauchsowagan, a holy life and conduct.

Diminutives are formed by the suffix tit*, as,

Amemens, amementit, a little child
Nitschan, nitschantit, my little friend (from
Nitis, friend; a coaxing expression used by
parents to their children)
Pilawetschitsch, pilawetit, a little boy
Ochquetit or quetit, a little girl
Lennotit, a little man
Wikwamtit, a little room (house)
Sipotit, a little creek or brook

Hitguttit, a little tree
Goschgotit, a pig
Tipatit, a chicken
Motit, a little calf
Achpoantit, a little loaf or little piece of bread
Oyotit, a little piece of meat (as is given to children)
Tscholentit, a little bird—Tscholentittak, (Plur.)

OF ADJECTIVES.

There are not many of these, because those words, which with us are adjectives, here are verbs, and although they are not inflected through all the persons, yet they have tenses. The adjectives proper end in uwi and owi, and are derived sometimes from substantives and sometimes from verbs.

EXAMPLES.

Hallemiwi, eternal
Genamuwi, grateful; from genam, thanks
Tgauchsuwi—good, kind; from tgauchsin, to be
good or kind

| Wulelendamuwi, merry; from wulelendam, to rejoice, to be joyful or merry | Wschitschanquiwi, spiritual; from wtschitschank, | the spirit.

^{*} Note by the Translator.—The diminutive tit is only used in the animate gender. In the inanimate the termination es is employed, as wikwames, a small house, amocholes, a small canoe. In speaking of a pretty little animal, the diminutive form is is, schis, or tschis, as mamalis, the fawn of a deer, kuligatschis, thy pretty little paw. (See the Preface.) There are some exceptions to this rule, as for instance, allumes, a little dog, in which the inanimate diminutive is employed. But these are not numerous.

Hakeyiwi, corporeal; from hakey, the body Pommauchsuwi, living; from pommauchsin, to live Wdehiwi, hearty, cordial; from Wdehin, the heart Ahoaltiwi, loving; from ahoalan, to love Wachtuchwepiwi, personal, bodily; from wachtuchwepi, the body, the flesh Pilsuwi, piluwi, clean, chaste; from pilsin, to be clean or chaste Wulatenamuwi, wulatenamowi, happy; from wulatenamen, to be happy Wulamallessuwi, well, happy; from wulamallessin, to be in health or happy Allowiwi, more, yet more Nungiwi, trembling; from nungihillan, to tremble Schauwewi, tired, weak; from schauchsin, to be weak Nolemiwi, invisible, unseen Apendawi, useful; from apendamen, to enjoy, to make use of Mattelemuwi, contemptible; from mattelendam, to despise Angellowi, anglowi, mortal; from angel, to die Mboiwi, mortal; mboiwi wochganall, dead bones; from mboagan, death Awendamowi, awendamuwi, painful; from awendam, to suffer pain Ayandamuwi, ayandamowi, to desire, wish for Machtamallessuwi, indisposed, sick; from machtamalsin, to be sick Machtalenamuwi, discontented; from machtalenamen, to be dissatisfied or discontented Mhukuwi, bloody; from mhuk, blood Moschiwi, clear, luminous Tengandasuwi, pierced through Petapaniwi, at break of day; from petapan, the day breaks Nipahwi, at night, by night

Gischguniwi, in the day, by day Sedpokuniwi, early in the morning Wuschginquiwi, face to face; from wuschgink, face Wewatamowi, wise, prudent; from wewoatam, to be wise Matiauchsuwi, sinful; from mattauchsin, to sin Mayauchsuwi, of one mind; from mayauchsin, to be of one mind Langomuwi, friendly, peaceably disposed Gettemagelensuwi, humble; from gettemagelensin, to be humble Gektemagelemuwi, gettemageluwi, merciful; from gettemagelin, to be merciful Allowelemuwi, valuable; from allowelenden, to esteem, value Wonattamowi, weak, impotent; from wonatam, to be weak, impotent Schahowapewi, heartless, desponding Awullsittamuwi, obedient; from awulsittam, to be obedient Achwandoguwi, very peaceable Amemensuwi, childish; from amemens, child Schacachgapewi, an honest man, (from Schacachgapewin, to be just, upright)
Nihillowewi, murderous; from nihillowen, to put to death, to murder Machelemuwi, honourable; from machelendam, to honour Langundowivi, peaceful, peaceable Tachpachiwi, little, low Tachpachelensuwi, little, low, humble Wilawi, rich, valuable Askiwi, raw Tangelensuwi, tangitchewi, humble, modest Schawelemuwi, miserable, painful, burthensome;

from schawelendam, to be burthened with

There are also adjectives with other terminations, as

Nenapalek, unworthy, good for nothing Segachtek, ardent Segachtek ahoaltowan, an ardent love Schewek, weak, tired Wingimaktek, odoriferous, of good smell Nundeyek, defective Scattek, burning, ardent Wisawek, yellow Wapelechen, white Asgask, green

Wschitschanquiwi, ghostly, spiritual

Tekek, cold
Kschittek, warm, hot
Geschtek, ripe, cooked or done
Allowad, allohak, powerful, strong
Mequik, bloody
Mechek, large, great
Ktemaki, poor, miserable, infirm
Gunigischuk, daily
Esseni, stony, flinty; from achsin, a stone.

sorrow, labour, or trouble

Scattewi wdehin, a burning heart.

Scattewi, burning

DEGREES OF COMPARISON.

The Comparative is expressed by allowiwi, more.

EXAMPLES.

Wulit, good Comp. Allowiwi wulit, more good, better Mchinqui, great Comp. Allowiwi m'chek, greater

Wahhellemat, wide Comp. Allowiwi wahhellemat, wider There are some exceptions, as, Ika, yonder. Ikalissi, further.

The Superlative is expressed by *eluwi*, most or the most.

EXAMPLES.

Allowilen, eluwilek, that which is above every Eluwantowit, God above all

Eluwiahoalgussit, the beloved above all things

Eluwiwulik, the very best, the supremely good | Eluwassit, the most powerful, the most majestic Eluwitschitanessit, the strongest of all Eluwitschiechsit, the most holy Eluwitakauwussit, the best, the supremely good Eluwilissit, the most gracious one

OF GENDERS.

The genders in the Delaware are not divided as in our languages into masculine and feminine, but into animate and inanimate. To the former class belong trees and all plants of a large growth; annual plants and grasses to the latter. Adjectives of the former class generally end in t, those of the latter in k. The masculine and feminine, where it is necessary to discriminate, are expressed in various ways.

EXAMPLES.

Animate, masculine and feminine, welsit, the Animate, scheuchsit, weak Inanimate, welhik, the best Animate, masculine and feminine, gunaxit, great, long Inanimate, gunaquot, great, long Animate, geschiechsit, pure, holy
Manimate, geschiechek, pure, holy
Animate, pilsit, pure, chaste
Inanimate, pilhik, pure, clean Animate, allauchsit, allowat, strong, mighty Inanimate, allohak, strong, mighty

Inanimate, schawek, weak Animate, metzil, bad, wicked Inanimate, medhik, bad, wicked Animate, wacheyekumuit, he who is the light Inanimate, wacheyek, the light Animate, pommauchsowaganit, he who is the life, from pommauchsowagan, life Animate, tenktitit, the little Inanimate, tengettik, the little.

Speaking of quadrupeds, the masculine is generally expressed by lennowechum, which signifies the male of beasts, thus:

Lennowechum nenayunges, moccaneu, gosch- and of fowls and birds, gosch, the male of the horse, dog, hog Lennowehelleu, the male of fowls, birds.

The feminine of the human species is expressed as follows:

Ochqueu, a woman Ochquewak, women Ochquetschitsch, a girl Ochdomus, a woman's cousin Masc. Chans, the elder brother Fem. Mis, the elder sister Chesmus, the younger brother or sister, to which Masc. Noschik, my uncle is prefixed in the masculine, lenno, man, Fem. Piwitak, the aunt.

and in the feminine, ochque; from ochqueu, woman Masc. Muchomes, the grandfather Fem. Ohum, the grandmother Nohum, kohum, ohumall, my, thy, his or her grandmother

The females of fowls and birds are called ochquehelleu, and those of quadrupeds ochquechum:

Nunschetto, a doe

| Nunscheach, a she bear.

OF NUMERALS.

Numerals may also be classed among adjectives, and are as follows:

27			adjoom os, and are as follows.
Ngutti	-	1	Nguttapachki attach newinachke 140
Nischa -		2	Nguttapachki attach palenach tchenachke 150
Nacha	-	3	Nguttapachki attach guttasch tchenachke 160
Newo -		4	Nguttapachki attach nischasch tchenachke 170
Palenach -	-	5	Nguttapachki attach chasch tchenachke 180
Guttasch		6	Nguttapachki attach peschkonk tchenachke 190
Nischasch	-	7	Nischapachki - 200
Chasch		8	7-1 11 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Peschkonk	**	9	Manager all!
Tellen -			Dolandak ()
Tellen attach* ngutti		11	
Tellen attach nischa		12	
Tellen attach nacha	_	13	Characteristics
Tellen attach newo -		14	D11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Tellen attach palenach		15	Tellen tehen
Tellen attach guttasch		16	Tellen tchapachki, or ngutti kitta-
Tellen attach nischasch	_	17	Nigohon hittana 11:
Tellen attach chasch			Nachan hittan - 112
Tellen attach peschkonk	_	10	Nachen kittapachki 3000
Nischinachke		20	Newon kittapachki - 4000
Nischinachke attach ngutti		21	Palenach tchen kittapachki 5000
Nischinachke attach nischa		22	Guttasch tchen kittapachki - 6000
Nischinachke attach nacha		23	Nischasck tchen kittapachki 7000
Nischinachke attach newo -		24	Chasch tchen kittapachki 8000
Nischinachke attach palenach	_	25	Peschkonk tchen kittapachki - 9000
Nischinachke attach guttasch	_	26	Tellen tchen kittapachki 10,000
Nischinachke attach nischasch		27	Nischinachk tchen kittapachki 20,000
Nischinachke attach chasch	-	28	Nachenachk tchen kittapachki - 30,000
Nischinachke attach peschkonk			Newinachk tchen kittapachki 40,000
Nachenachke -	-	29	Palenach tchenachk tchen kittapachki 50,000
Nachenachke attach ngutti		30	Guttasch tchenachk tchen kittapachki 60,000
And so forth to 39	*	31	INISCHASCH tchenachk tchen bittanachli go ago
Newinachke -		40	Ullasch Ichenachk tchen kittanachlei on and
Palenach tchenachke	•	40	rescakonk tchenachk tchen kittanachki on one
Guttasch tchenachke		50	Tiguttapaciiki ichen kittanachki Too ooo
Nischasch tchenachke	-	60	Nischapachki tchen kittanachki
Chasch tchenachke		70	Nachapachki tchen kittanachki
Peschkonk tchenachke	•	80	Palenach tchapachki tchen kittanachki 500 000
Nguttapachki -		90	Guttasch tchapachki tchen kittanachki 600 000
Nguttapachki attach gutti	-	100	INISCHASEN ICHAPACHKI tchen kittanachki 700 000
Nguttapachki attach tellen		101	Chasch teliapachki tenen kittanachki 200 000
Nguttapachki attach tellen		110	reschonk tenapachki tehen kittapachki 900 000
Nguttapachki attach tellen wak ngut Nguttapachki tellen wak nischa	T1	111	We may either say
Nouttanachki tellen wak nischa		112	Tellen tchapachki tchen kittapachki
Nguttapachki tellen wak nacha		113	ten hundred times one thousand 1,000,000
Ngnttapachki tellen wak newo		114	or
And so forth to 119			Ngutti kittapachki tchen kittapachki,
Nguttapachki attach nischinachke		140	one thousand times one thousand 1,000,000
Nguttapachki attach nachenachke		130	1,000,000

^{*} Note by the Translator.—Attach means beyond, above (Zeisberger's Vocab.). So that $tellen\ attach\ ngutti$ means ten and one over, beyond, above, more.

Note.—Kittapachki, from kitta, great, properly means the great hundred.

Kittan, a great river Kittahican, the great ocean Kittoaltewall, the great ships
Kittanittowit, the Great Almighty God.

And so on in many other instances.

Note.—Although few of the Indians are accustomed to calculate, so far as we have seen, and in general they do not trouble themselves much about it, because they have no use for it, yet their language has the means of doing it as well as ours. Since the Europeans have been among them, and particularly since the wars, they have got more into the use of it, the armies having afforded them more frequent opportunities. The number of times is thus expressed:

Ngutten, once Nischen, twice Nachen, 3 times Newen, 4 times Palenach tchen, 5 times Guttasch tchen, 6 times Nischasch tchen, 7 times Chasch tchen, 8 times Peschkonk tchen, 9 times Tellen tchen, 10 times Tellen tchen attach gutfi, 11 times
Tellen tchen attach nischa, 12 times, &c.
Nichinachk tchen, 20 times
Nachenachk tchen, 30 times
Newenachk tchen, 40 times
Palenach tchenachk tchen, 50 times
Guttasch tchenachk tchen, 60 times
Nischasch tchenachk tchen, 70 times
Chasch tchenachk tchen, 90 times
Ngutta pachki tchen, 100 times, &c.

Speaking of inanimate things, as towns, rivers, houses, &c. they say:

Mawat, ngutti, one, only one

And in the Plural

Nischenol, 2
(Nischenoll uteneyall, wikwahemall, tiposall, wachtschawall, two towns, houses, rivers, mountains, &c.)

Nachenol, 3 Newenol, 4 Palanach tchennol, 5 Guttasch tchennol, 6 Nischasch tchennol, 7 Chasch tchennol, 8 Peschkonk tchennol, 9 Tellen tchennol, 10 Tellen tchennol attach gutti, 11 Tellen tchennol attach nischa, 12 Tellen tchennol attach nacha, 13 Nischinachk tchennol, 20 Nachenachk tchennol, 30 Palenachtchennachk tchennol, 50 Nguttapachki tchennol, 50

When men, animals, or other things are spoken of, which among the Indians are considered as belonging to the animated class of beings, they say:

Mauchsa, mayauchsu, one person, or a person,
or living being
It is truly incorrect to say,
Ngutti lenno, a man, ngutti ochqueu, a woman.

Tellen tchoak, 10

In the Plural they say:

Nischowak lennowak, ochquewak, amemensak, wdallemansak, tipasak, &c. two men, women, children, beasts, fowls, &c. &c.
Nachoak, 3
Nachowak 4

Nachoak, 3 Neyuwak, 4 Palenach tchoak, 5 Guttasch tchoak, 6 Chasch tchoak, 8
Peschkonk tchoak, 9
Tellen tchoak, 10
Tellen tchoak attach gutti, 11
Tellen tchoak attach nischa, 12
Tellen tchoak attach nacha, 13
Nischinachk tchoak, 20
Nachenachk tchoak, 30
Ngutapachawak, 100
Nischapachawak, 200
Palenach tchapachawak, 500
Tellen tchapachawak, 1000

ORDINAL NUMBERS.

Netami, the first, (animate) Netamiechen, the first, (inanimate) Tacquak, the second

Nechit, the third Palenachtchit, the fourth Palenachtchegit, the fifth, &c.

In the Preterite.

Mauchsop, mayauchsop, there was one Nischopanik, there were two Nachopaoik, there were three Newopanik, there were four Palenach tchopanik, there were five Tellen tchopanik, there were ten Nischinachk tchopanik, there were twenty

Nachenachk tchopanik, there were thirty
Ngutta pachxopanik, there were a hundred
Palenach tchapachxopanik, there were five hundred
Tellen tchapachxopanik, there were a thousand
of them.

OF THE COMPUTATION OF TIME.

The days among the Indians are reckoned by nights. It is, however, not improper to say:

Ngutti gischque, one day Nischa gischquewi, two days

Nacha gischquewi, three days, &c.

But the most proper and usual mode of computing nights, is as follows:

Nguttokuni, one night Nuktokuni, only one night Nischogunak, two nights Nachogunak, three nights Newogunak, four nights

Palenach tchogunak, five nights
Guttasch tchogunak, six nights
Tellen tchogunak, ten nights
Nischinachk tchogunak, twenty nights
Newinachk tchogunak, forty nights, &c.

In the Preterite.

The preterite is always connected with the plural, as below. You cannot say in the singular nguttokunakat, one night ago, as you say in the plural. You must say welaquik, last night, or wulaque, yesterday. But speaking of several nights, you say:

Nischokunakat, two nights ago Nachokunakat, three nights ago Newokunakat, four nights ago Palenach tchokunakat, five nights ago Tellen tchokunakat, ten nights ago

Mischinachk tchokunakat, twenty nights ago Newinaschk tchokunakat, forty nights ago Palenach tchonachk tchokunakat, fifty nights ago.

The Indians reckon their months by moons, from one new or full moon to another:

Ngutti gischuch, one month Nischa gischuchak, two months

Nacha gischuchak, three months Tellen tchi gischuchak, ten months.

Their reckoning of the year is from one spring, summer, autumn, or winter, to another. They have properly no beginning of the year, except that they have learned from the Europeans to distinguish New

OF PRONOUNS.

Year's Day. They reckon commonly from one seeding time to another, from the time when the deer are red in the Spring and grey in the Autumn, when the corn is ripe or cut down and laid up in heaps, &c. and so back again. The interval between is one year:

Ngutti gachtin, one year Nischa gachtin, two years Nacha gachtin, three years, &c. Nischinachk ntendchi gachtinami, I am twenty Gachtinamichump (preterite), I was twenty years old

Newinachk tendchi gachtinamo, he is forty vears old Newinachk tendchi gachtinamiyenk, we are forty years old Newinachk tendchi gachtinamiyek, you are forty years old Newinachk tendchi gachtinamoak, they are

forty years old.

NAMES OF THE MONTHS.

Anixi gischuch (Squirrel month), January Tsqualli gischuch (Frog month), February M'choamowi gischuch (Shad month), March Quitauweuhewi gischuch (Spring month),

Tauwinipen (Beginning of summer), May Kitschinipen (Summer), June

Yugatamoewi gischuch, July Sakauweuhewi gischuch (Deer month.) August Kitschitachquoak (Autumn month), September Pooxit (Month of vermin), October Wini gischuch (Snow month), November M'chakhocque (Cold month, the month when the cold makes the trees crack), December.

Note by the Translator.—For the above explanation of the names of the months, the Translator is partly indebted to the Author's text, and partly to some notes of the late Professor Barton, which have supplied what was wanting in the original, except the meaning of the name of the month of July, which neither has explained. Loskiel calls it the month when the Indian corn is gathered.

KK.—Of Pronouns.

THERE is little to be said about this part of speech, of which a view has already been given under the head of nouns. Personal pronouns are either separable or inseparable, but are much more frequently used in the latter form.

The Separable Pronouns are:

Singular.

Plural.

Ni, I Ki, thou Neka or nekama, he or she

Kiluna or niluna, we Kiluwa, you Nekamawa, they.

The inseparable pronouns are in both numbers n' for the first person, k' in the second, w' in the third. When two pronouns are employed

[OF VERBS.]

in verbs, the last or the pronoun governed is expressed by an inflection, as in k'dahoalohhumo, I love you, k'dahoalineen, thou lovest us, k'dahoalawak, thou lovest them, as will be seen more fully under the head of

conjugations.

The possessive pronoun is the same as the personal, separable and inseparable, which is employed in a possessive sense. No ambiguity results from this similarity; the meaning is always understood from the context or the form or inflexion of the word with which the pronoun is combined.

The various combinations of these pronouns must be gathered from their connection with the other parts of speech, and cannot all be given under this head. Thus the personal pronoun combines itself with the conjunction also:

Nepe, I also
kepe, thou also
Nepena or kepena, we also, (as the word is used
in the general or particular plural)

Kepewo, you also
Kepewo, you also

Note by the Translator.—The particular plural refers to a certain description of persons, as we Delawares, we who are here together; the other has a more general application, and shews that no discrimination is intended. In verbs, n prefixed (from niluna) indicates the particular and k (from kiluna) the general plural, in the first person. See Heckewelder's Corresp. in Histor. Trans. p. 429. The author is silent on this subject.

DEMONSTRATIVE AND RELATIVE PRONOUNS.

The modes of expressing these by various forms and combinations with other parts of speech are so numerous, that a few examples can only be given:

Auwen, who?
Keku, ta, koen, what?
Auwenik, who are they?
Won, this
Na, nanne, nall, nan, that
Wentschim na lenno! call that man!
Na icka ni pawit, he that stands there
Nil, nellnill, yuk, yullick, these

Nik, nikik, those
Wemi, all
Wemi auween, every man
Alende, some
Alendemiyenk, some of us
Alendemiyeek, some of you
Alendeyuwak, some of them
Mamayauchsiyenk, each of us
Mamayauchsiyeek, each of you, &c.

The remainder must be learned by practice.

III.—Of Verbs.

THERE is a great variety of verbs in this language. To exhibit all their compound forms would be an endless task. Every part of speech may be compounded with the verb in many ways, as will be seen in the course of this work.

The verbs to have and to be do not exist in he Delaware language, either as auxiliaries, or in the abstract substantive sense which they present to an European mind. The verb to have always conveys the idea of possession, and to be that of a particular situation of the body or mind, and they may be combined like other verbs with other accessary ideas. Thus the verb to have or possess is combined with the substantive, or the thing possessed, as follows:

N'damochol, I have a canoe W'tamochol*, he has a canoe Matta n'damocholiwi, I have no canoe N'temahican, I have an axe Nowikin, I have a house Wiku, he has a house Wikuwek, they have a house N'dallemansin, I have cattle W'dallemansu, he has cattle N'pachksikan, I have a knife N'peyakhikan, I have a gun.

The idea conveyed by the substantive verb to be is expressed by various combinations with other parts of speech, as for instance:

With the Substantive.

Ni n'damochol, it is my canoe Ki k'damochol, it is thy canoe Nekama w'damochol, it is his or her canoe Kiluna n'damocholena, it is our canoe Kiluwa n'damocholuwa, it is your canoe Nekamawa w'damochowawall, it is their canoe Ni n'dalloquepi, it is my hat Ki k'dalloquepi, it is thy hat Nekama w'dalloquepi, it is his *or* her hat Ni n'dacquiwan, it is my blanket.

With the Pronoun.

Auwen, who.

Singular.

Ewenikia, who I am Ewenikian, who thou art Ewenikit, who he is Plura

Ewenikiyenk, who we are Ewenikiyek, who you are Ewenikichtit, who they are.

Alende, some.

Plural.

Alendemiyek, some of us Alendemiyek, some of you Alendemowak or alendemichtit, some of them.

^{*} Note by the Translator.—The apostrophe between the inseparable pronoun and the noun or verb indicates a sheva or mute vowel. Eliot, in his Massachusetts Grammar, indicates it by the English short u: he would write, for instance, nuttappin for n'dappin. This apostrophe is sometimes omitted in the course of this grammar, but is always to be understood.

[OF VERBS.]

The idea of the verb to be is also combined with adjectives and adverbs, as will be seen under the heads of "adjective and adverbial verbs."

OF THE CONJUGATIONS.

There are eight conjugations.

The first ends in in, as

Achpin, to be there, in a particular place

| Mikemossin, to work.

The second ends in a, (Infinitive in an,) as

N'da, I am going

Paan, to come.

The third ends in *elendam*, and indicates a disposition of the mind, as Schiwelendam, to be sorry | Wulelendam, to be glad.

The fourth ends in men, as

N'gattamen, I request

N'pendamen, I hear.

The fifth ends in an, as

Ahoalan, to love.

The sixth ends in e or we (infinitive en), as

N'dellowe, I say

| Infin. Luen, to say.

The seventh ends in in. It has no simple active or passive voice, and is only conjugated through the personal forms or transitions, as

Miltin, to give.

The eighth ends in ton—has the simple active, but not the passive form, and has the personal indicative and subjunctive transitions, as

Peton, to bring

| N'peton, 1 bring.

The same inseparable pronouns are used with the verbs as with the substantives. The letters which indicate the pronoun, and are prefixed to the verb, are n, k, and w or o. They must be pronounced, with a short interval, when followed by a consonant.

[OF VERBS.]

First Conjugation.

No. L.

POSITIVE FORM.

INFINITIVE MOOD.

ACHPIN, to be there, in a particular place.

PARTICIPLE.

Singular. Epit*, he who is there, being there

Plural. Epitschik, those being there.

INDICATIVE MOOD.

Present Tense.

Singular. (1600 St. D. St. 18 N'dappin, I am there (Lat adsum) K'dappin, thou art there W'dappin or achpin, he is there

Plural. N'dappineen or n'dappihheno, we are there†

K'dappihhimo, you are there W'dappinewo, they are there.

Note.—The plural is formed by suffixes as in the substantives, and the prefixes are preserved.

Preterite.

Singular.

N'dappineep or n'dappihump, I was there K'dappineep or k'dappihump, thou wert there W'dappineep or achpop, he was there

Plural. N'dappihhenap, we were there

K'dappihimoap, ye were there Achpopannik, they were there.

* Note by the Translator.—Epit is used in the sense of the preposition at. Philadelphia epit,

at Philadelphia, or being at Philadelphia.—Heckew. Corresp. p. 425.

† Note by the Translator.—This is the particular plural above mentioned, and is restricted to persons who are specially spoken of; when a more general idea is meant to be conveyed, another form is made use of, and the inseparable pronoun k is prefixed instead of the pronoun n. Thus n'penameen, we see, and n'penameen, we who are here assembled see or hear; but if the plural is used in a general sense, it should be k'penameen, k'pendameen. See Heckew. Corresp. in 1 Hist. Trans. 428. The author makes no mention in this Grammar of these two plurals, which is, however, a remarkable peculiarity in the Indian languages. As has been observed in the preface, Mr Zeisberger did not write for Philologists and has left many curious facts respecting the forms of this language entirely unnoticed, and to be acquired by practice. Those who wish for more information on these interesting subjects are referred to the above cited correspondence of Mr Heckewelder, where they will find enough to satisfy their curiosity.

The reader will also observe that the author gives two different forms n'dappineen or n'dappi-henno, to express the words, we are there, and he does the same in many places throughout these conjugations. This Mr Heckewelder said, was in order to shew the inflections of the Delaware verbs in the Unami and the Minsi dialects, and he promised to point out to the Translator, which belonged to the one and which to the other. But he died before he could fulfil his promise.

Future.

The future is characterized by *tsch*; it is to be observed that when the verb is preceded by an adverb, preposition, or inseparable pronoun, it is frequently added to it.

EXAMPLE.

Singular.

Ikatsch n'dappin, I shall or will be there Kepetsch k'dappin, thou shall or will be there Nekamatsch w'dappin, he shall or will be there Plural.

Kepenatsch n'dappineen, weshall or will be there Witschitsch k'dappihhimo, ye shall or will be there

Nekamawaktsch w'dappinewo, they shall or will be there.

IMPERATIVE MOOD.

Singular,

Achpil, be or stay thou there
Achpitetsch, let him or he shall or must be or
stay there
Achpitam, do thou let us be or stay there

Plural.

Achpik, be or stay ye there
Achpititetsch, let them or they shall or must be
or stay there
Achpitamook, do ye let us be or stay there.

Note by the Translator.—There is such a compound mixture of persons and numbers in this mood, that it is impossible to designate either by marginal annotations. It is not one of the least remarkable particularities of this singular language.

SUBJUNCTIVE MOOD.

Present.

Singular.

Achpiya, when or if I am there Achpiyane, when or if thou art there Achpite, when or if he is there Plural.

Achpiyenke, when or if we are there Achpiyeque, when or if ye are there Achpichtite, when or if they are there.

Preterite.

Singular.

Achpiyakup, as or when I was there Achpiyanup, as or when thou wast there Achpitup, as or when he was there

Plural.

Achpiyenkup, as or when we were there Achpiyekup, as or when ye were there Achpichtitup, as or when they were there.

Pluperfect.

Singular.

Achpiatpanne, if I had been there Achpianpanne, if thou hadst been there Achpitpanne, if he had been there

Plural.

Achpiyenkpanne, if we had been there Achpiyekpanne, if ye had been there Achpichtitpanne, if they had been there.

Note.—The subjunctive has only a pluperfect in the active and passive voices, but not otherwise.

Future.

Singular.

Achpivaktsch, if or when I am or shall be there Achpivanetsch, if or when thou art or shalt be

Achpitetsch, if or when he is or shall be there

Plural.

Achpivenketsch, if or when we are or shall be there

Achpiyequetsch, if or when ye are or shall be there

Achpichtitetsch, if or when they are or shall be there.

Another form of this verb which may be called Adverbial.

Present.

Singular.

Epia, where I am Epian, where thou art Epit, where he is

Plural.

Epiyenk, where we are Epiyeek, where ye are Epichtit, where they are.

Preterite.

Plural.

Epiyenkup, where we were Epiyekup, where ye were Epichtitup, where they were.

Future.

Plural.

Tatschta epiyenk, where we shall be Tatschta epiyeek, where ye shall be Tatschta epichtit, where they shall be.

Singular.

Epiakup, where I was Epiyannup, where thou wast Epitup, where he was

Singular.

Tatschta epia, where I shall be Tatschta epian, where thou shalt be Tatschta epit, where he shall be

NEGATIVE FORM.

INFINITIVE MOOD.

(Not given.)

INDICATIVE MOOD.

Present.

Singular.

Matta n'dappiwi, I am not there Matta k'dappiwi, thou art not there Matta w'dappiwi, he is not there

Plural.

Matta n'dappiwuneen, we are not there Matta k'dappiwihhimo, ye are not there Matta achpiwiwak, they are not there.

Preterite.

Singular.

Matta n'dappiwip, I was not there Matta k'dappiwip, thou wast not there Matta w'dappiwip, he was not there

Plural.

Matta n'dappiwunenap, we were not there Matta k'dappiwihhimoap, ye were not there Matta achpiwipannik, they were not there.

Future.

Singular.

Matta n'dappiwitsch, I shall or will not be there Matta k'dappiwitsch, thou shalt or wilt not be

Matta w'dappiwitsch, he shall or will not be there

Plural.

Matta n'dappiwuneentsch, we shall or will not be there

Matta k'dappiwihhimotsch, ye shall or will not be there

Matta achpiwiwaktsch, they shall or will not be there.

IMPERATIVE MOOD.

(Not given.)

SUBJUNCTIVE MOOD.

Present.

Singular.

Matta achpiwake, when or if I am not there Matta achpiwonne, when or if thou art not there Matta achpique, when or if he is not there

Plural.

Matta achpiwenke, when or if we are not there Matta achpiweque, when or if ye are not there Matta achpichtique, when or if they are not

Preterite.

Singular.

Matta achpiwakup, when or if I was not there Matta achpiwonnup, when or if thou wast not Matta achpikup, when or if he was not there

Plural. Matta achpiwenkup, when or if we were not

Matta achpiwekup, when or if ye were not there Matta achpichtitup, when or if they were not there.

Pluperfect.

Singular,

Matta achpiwakpanne, if I had not been there Matta achsiwonpanne, if thou hadst not been

Matta achpikpanne, if he had not been there

Plural.

Matta achpiwenkpanne, if we had not been there Matta achpiwekpanne, if ye had not been there Matta achpichtikpanne, if they had not been there.

Future.

Singular.

Matta achpiwaktsch*, when or if I shall not be Mattatsch achpiwenque, when or if we shall Matta achpiwonnetsch, when or if thou shalt not

be there Matta achpiquetsch, when or if he shall not be

Plural.

not be there

Mattatsch achpiweke, when or if ye shall not be there

Mattatsch achpichtique, when or if they shall not be there.

^{*} Note by the Translator.—It will be observed that tsch, the sign of the future, is here affixed in the singular to the adverb, and in the plural the verb is inflected by it. It will be found, in the The singular to the adverb, and in the planar the verb is inhected by it. It will be be preceding page, combined in both numbers with the adverb ta, which signifies, where. I have been informed by Mr Heckewelder, that either form may be adopted, whether in the singular or plural, and that the ear is the best guide in such cases. So the negative may be expressed by

No. II.

LISSIN, to be or do so, to be so situated, disposed, or acting.

POSITIVE FORM.

INFINITIVE MOOD.

Present.

Preterite.

Lissin, to be or do so

Lissineep, to have been, or done so

Future.

Lissinitsch, to be or to do so at a future time.

INDICATIVE MOOD.

Present.

Singular.

N'dellsin, I am or do so K'dellsin, thou art or dost so W'dellsin, he is or does so Plural.

N'dellsineen, we are or do so K'dellsihhimo, ye are or do so W'dellsinewo, they are or do so*.

Preterite.

Singular.

N'dellsineep, I was or did so K'dellsineep, thou wert or didst so W'dellsineep, he was or did so

Plural.

N'dellsihhenap, we were or did so K'dellsihhimoap, ye were or did so W'dellsinewoap, they were or did so.

Future.

Singular.

Nantsch n'dellsin, I shall or will be or do so Nantsch k'dellsin, thou shalt or wilt be or do so Nantsch w'dellsin, he shall or will be or do so

Plural.

Nantsch n'dellsineen, we shall or will be or do so Nantsch k'dellsihhimo, ye shall or will be or do so Nantsch w'dellsinewo, they shall or will be or

Another form of the Future.

do so.

Singular.

N'dellsintchi, I shall be or do so K'dellsintchi, thou shalt be or do so W'dellsintchi, he shall be or do so

Plural.

 ${
m N'}$ dellsineentsch, we shall be or do so ${
m K'}$ dellsinewotsch, ye shall be or do so ${
m W'}$ dellsinewotsch, they shall be or do so.

^{*} Note by the Translator.—The verbs ending in si and in are conjugated according to this rule, and have generally, though not always, w prefixed and u or o suffixed to the third person of the singular. Examples: achpin, to be there—w'dappin or achpo he is there; palsin to be sick—palsu, he is sick; mikemossin, to work—mikemossu, he works, &c. &c.

IMPERATIVE MOOD.

Singular.

Lissil, be or do thou so

Singular with Plural.

Lissitam, do thou let us be or do so

Singular.

Lissititsch, be or do he so; he shall be or do so

Plural.

Lissik, be or do ye so

Double Plural.

Lissitamook, do you let us be or do so

Plural.

Lissichtititsch, let them be or do so; they shall be or do so.

SUBJUNCTIVE MOOD.

Present.

Singular.

Lissiye, if I am or do so Lissiyanne, if thou art or doest so Lissite, if he is or does so

Plural. Lissiyenke, if we are or do so Lissiyeque, if ye are or do so Lissichtite, if they are or do so.

Preterite.

Singular.

Lissiyakup, if I was or did so Lissiyannup, if thou wert or didst so Lissitup, if he was or did so

Plural. Lissiyenkup, if we were or did so Lissiyekup, if ye were or did so Lissichtitup, if they were or did so.

Pluperfect.

Singular.

Lissiakpanne, if I had been or done so Lissiyanpanne, if thou hadst been or done so Lissitpanne, if he had been or done so

Plural.

Lissiyenkpanne, if we had been or done so Lissiyekpanne, if ye had been or done so Lissichtitpanne, if they had been or done so.

Future.

Singular.

Lissiyaktsch, I shall be or do so Lissiyantsch, if thou shalt be or do so Lissitsch, if he shall be or do so

Plural.

Lissiyenketsch, if we shall be or do so Lissiyeketsch, if ye shall be or do so Lissichtitetsch, if they shall be or do so.

Another form of the same verb.

INDICATIVE MOOD.

Present.

Singular.

Elsiya, as I am or do Elsiyan, as thou art or dost Elsit, as he is or does

Plural.

Elsiyenk, as we are or do Elsiyek, as ye are or do Elsichtit, as they are or do.

Preterite.

Singular.

Elsiyakup, as I was or did Elsiyanup, as thou wert or didst Elsitup, as he was or did

Plural.

Elsiyenkup, as we were or did Elsiyekup, as ye were or did Elsichtitup, as they were or did.

Future.

Singular.

Tatsch* elsiya, as I shall or will be or do Tatsch elsiyan, as thou shalt or wilt be or do Tatsch elsit, as he shall or will be or do

Plural.

Tatsch elsiyenk, as we shall or will be or do Tatsch elsiyeek, as ye shall or will be or do Tatsch elsichtit, as they shall or will be or do.

SUBJUNCTIVE MOOD.

Present.

Singular.

Elsiyake, if I am or do so Elsiyanne, if thou art or dost so Elsite, if he is or does so

Plural.

Elsiyenke, if we are or do so Elsiyeque, if ye are or do so Elsichtite, if they are or do so.

Preterite.

Singular.

Elsiyakup, if I was or did so Elsiyannup, if thou wert or didst so Elsitup, if he was or did so

Plural.

Elsiyenkup, if we were or did so Elsiyeekup, if ye were or did so Elsichtitup, if they were or did so.

Pluperfect.

Singular.

Elsivakpanne, if I had been or done so Elsiyanpanne, if thou hadst been or done so Elsitpanne, if he had been or done so

Plural.

Elsivenkpanne, if we had been or done so Elsiyekpanne, if ye had been or done so Elsichtitpanne, if they had been or done so.

Future.

Singular.

Elsiyatsch, if I shall be or do so Elsiyannetsch, if thou shalt be or do so Elsitetsch, if he shall be or do so

Plural.

Elsiyenketsch, if we shall be or do so Elsiyequetsch, if ye shall or will do so Elsichtitetsch, if they shall or will do so.

Impersonal Forms.

Elek, as it is Elekup, as it was Tatsch elek, as it will be Leu, it is so; it is true

Leep, it was so Atta ne lewi, it is not so Atta ne lewip, it was not so.

NEGATIVE FORM.

INFINITIVE MOOD

Lissiwi, not to be or do so.

^{*} Note by the Translator.—This word tatsch is compounded of ta, which here is an adverb of similitude, and of tsch, the usual indication of the future, which is sometimes affixed to the adverb and sometimes to the verb, as has before been observed.

INDICATIVE MOOD.

Present.

Singular.

Matta n'dellsiwi, I am not or do not so Matta k'dellsiwi, thou art not or dost not so Matta w'dellsiwi, he is not or does not so

Plural.

Matta n'dellsiwuneen, we are not or do not so Matta k'dellsiwunewo, ye are not or do not so Matta w'dellsiwiwak, they are not or do not so.

Preterite.

Singular.

Matta n'dellsiwip, I was not or did not so Matta k'dellsiwip, thou wert not or didst not so Matta w'dellsiwip, he was not or did not so

Plural.

Matta n'dellsiwuneenakup, we were not or did Matta k'dellsiwunewakup, ye were not or did not so Matta w'dellsiwipannik, they were not or did not so.

Future.

Singular.

Mattatsch n'dellsiwi, I shall or will not be or

Mattatsch w'dellsiwi, he shall or will not be or

Plural.

Mattatsch k'dellsiwi, thou shalt or wilt not be As in the Present tense, with mattatsch prefixed.

IMPERATIVE MOOD.

Singular.

Katschi lissiham, do not thou do so

Plural.

Katschi lissihek, do not ye do so.

SUBJUNCTIVE MOOD.

Present.

Singular.

Matta n'lissiwake, if or when I am or do not so Matta lissiwonne, if or when thou art or dost

Matta lissique, if or when he is or does not so

Plural.

Matta lissiwenke, if or when we are or do not Matta lissiweque, if or when ye are or do not Matta lissichtique, if or when they are or do not so.

Preterite.

Singular.

Matta n'lissiwakup, if or when I was or did not Matta lissiwenkup, if or when we were or did

didst not so Matta lissitup, if or when he was or did not so

Plural.

not so Matta lissiwonnup, if or when thou wert or Matta lissiwekup, if or when ye were or did

not so Matta lissichtitup, if or when they were or did

not so.

The future is formed from the present tense, by affixing tsch to the adverb matta, as mattatsch n'lissiwake, &c.

No. III.

MIKEMOSSIN, to work.

POSITIVE FORM.

INFINITIVE MOOD.

Present.

Mikemossin, to work

Preterite.

Mikemossinep, to have worked.

PARTICIPLES.

Present.

Mikemossit, working

Past.

Mikemossitschik, having worked

Future.

Mikemossintsch, being to work, having work to do.

INDICATIVE MOOD.

or day, was partitioner Present.

N'mikemossi, I work K'mikemossi, thou workest Mikemossu, he works Plural.

Mikemossihhena*, we work K'mikemossihhimo, ye work Mikemossuwak, they work.

Preterite.

Singular.

N'mikemossihump, I worked K'mikemossihump, thou workedst Mikemossop, he worked

Plural.

Mikemossihhenap, we worked K'mikemossihhimoap, ye worked Mikemossopannik, they worked.

Future.

Singular.

N'mikemossitsch, I shall or will work K'mikemossitsch, thou shalt or wilt work Mikemossutsch, he shall or will work

Plural.

Mikemossihhenatsch, we shall or will work K'mikemossihhimotsch, ye shall or will work Mikemossuwatsch, they shall or will work.

^{*} Note by the Translator.—This is a contraction of mikemossihhummena, and is often used for the sake of euphony. The double h has not a guttural sound; it merely shews that the preceding vowel is short.

IMPERATIVE MOOD.

Singular.

Mikemossil, work thou Mikemossitetsch, let him work, he shall work

Singular with Plural. Mikemossitam, do thou let us work

Plural.

Mikemossik, work ve Mikemossichtitetsch, let them work, they shall work

Double Plural. Mikemossitamoak, do ye let us work.

SUBJUNCTIVE MOOD.

Present.

Singular.

Mikemossiya, when or if I work K'mikemossiyan or vanne, when or if thou work-Mikemossit, when or if he works

Mikemossiyenk, when or if we work Mikemossiyek, when or if ye work Mikemossichtit, when or if they work.

Preterite.

Singular.

Mikemossivakup, when or if I worked Mikemossiyannup, when or if thou workedst Mikemossitup, when or if he worked

Plural.

Mikemossiyenkup, when or if we worked Mikemossiyekup, when or if ye worked Mikemossichtitup, when or if they worked.

Pluperfect.

Singular.

Mikemossiyakpanne, when or if I had worked Mikemossitpanne, when or if he had worked

Plural.

Mikemossiyenkpanne, when or if we had worked Mikemossiyanpanne, when or if thou hadst Mikemossiyekpanne, when or if ye had worked Mikemossichtitpanne, when or if they had

Future.

Singular.

Mikemossiyatsch, when or if I shall work Mikemossitetsch, when or if he shall work Plural.

Mikemossiyenketsch, when or if we shall work Mikemossiyanetsch, when or if thou shalt work Mikemossiyequetsch, when or if ye shall work Mikemossichtitsch, when or if they shall work.

NEGATIVE FORM.

INDICATIVE MOOD.

Present.

Singular.

Atta n'mikemossiwi, I do not work Atta k'mikemossiwi, thou dost not work Attta mikemossuwi, he does not work

Plural.

Atta n'mikemossuwune or mikemossuwuneen, we have not worked Atta k'mikemossihhimowi, ye have not worked Atta mikemossiwiwak, they have not worked.

Preterite.

Singular.

Atta k'mikemossiwi, thou didst not work or Atta k'mikemossiwihhimoap, ye did not work hast not worked

Atta mikemossuwik, he did not work or has not Atta mikemossiwipannik, they did work or have

Plural.

Atta n'mikimossiwip, I did not work or have not Atta n'mikemossiwunap, we did not work or have not worked

or have not worked

not worked.

Future.

Singular.

Atta n'mikemossiwitsch, I shall not work Atta k'mikemossiwitsch, thou shalt not work Atta mikemossuwitsch, he shall not work

Plural.

Atta mikemossiwunatsch, we shall not work Atta k'mikemossiwihhimatsch, ye shall not work Atta mikemossuwiwaktsch, they shall not work.

IMPERATIVE MOOD.

Singular.

Katschi mikemossihon, work not thou

Plural.

Katschi mikemossihek, work ye not.

SUBJUNCTIVE MOOD.

Present.

Singular.

Matta mikemossiwa, when or if I do not work Matta mikemossiwonne, when or if thou dost

Matta mikemossique, when or if he does not work

Plural.

Matta mikemossiwenk, when or if we do not work

Matta mikemossiwek, when or if ye do not work Matta mikemossichtik, when or if they do not

Preterite.

Singular.

Matta mikemossiwakup, when or if I did not Matta mikemossiwenkup, when or if we did not

Matta mikemossiwonnup, when or if thou didst not work

Matta mikemossikup, when or if he did not work

Plural.

work

Matta mikemossiwekup, when or if ye did not work

Matta mikemossichtitup, when or if they did not

Future.

Singular.

Atta mikemossiwonnetsch, when or if thou shalt

Atta mikemossiketsch, when or if he shall not Atta mikemossichtiktsch, when or if they shall

Plural.

Atta mikemossiwatsch, when or if I shall not Atta mikemossiwenketsch, when or if we shall not work

Atta mikemossiweketsch, when or if ye shall not work

not work.

No. IV.

MITZIN, to eat.

POSITIVE FORM.

INFINITIVE MOOD.

Present.

Mitzin, to eat

Preterite.

Mitzineep or mitzihump, to have eaten.

PARTICIPLES.

Singular.
Mitzit, he who is eating there

Plural.

Mitzichtit, they who are eating there.

INDICATIVE MOOD.

Present.

Singular.

N'mitzi, I eat K'mitzi, thou eatest Mitzu, he eats Plural.

N'mitzineen or mitzihhenna, we eat K'mitzihhimo, ye eat Mitzowak, they eat.

Preterite.

Singular.

N'mitzineep or n'mitzihump, I have eaten K'mitzineep or k'mitzihump, thou hast eaten Mitzoop, he has eaten Plural.

N'mitzihhenakup, we have eaten K'mitzihhimoakup, ye have eaten Mitzopannik, they have eaten.

Future.

(Not given.)

IMPERATIVE MOOD.

Singular.

Mitzil, eat thou Mitzitetsch, let him eat

Singular with Plural. Mitzitam, do thou let us eat Plural.

Mitzik, eat ye Mitzichtitetsch, let them eat

Double Plural.

Mitzitamoak, do you let us eat.

SUBJUNCTIVE MOOD.

Present.

Singular.

N'mitzianne, when or if I eat K'mitzianne, when or if thou eatest Mitzite, when or if he eats Plural.

Mitziyenke, when or if we eat Mitziyeque, when or if ye eat Mitzichtite, when or if they eat.

Preterite.

Singular . . .

- Plural.

N'mitziyannup, when or if I did eat or have eaten N'mitziyenkup, when or if we did eat or have K'mitziyannup, when or if thou didst eat or hast

eaten Mitziyekup, when or if ye did eat or have eaten

Mitzite, when or if he did eat or has eaten

Mitzichtitup, when or if they did eat or have

The Future

Is conjugated like the present tense, n'mitziyanetsch, when or if I shall have eaten, &c.

The preterite is often joined to or preceded by the adverb metschi (already), as for instance, metschi mitziyanne, when or if I shall have eaten, metschi mitzite, when or if he shall have eaten.

No. V.

Pommissin, to go, to walk.

POSITIVE FORM.

INFINITIVE MOOD.

Present.

Preterite.

Pommissin, to go

Pommissineep, to have gone.

PARTICIPLES.

Singular.

Pemsit, one who is going

Pemsitschik, those who are going, (euntes, ambulantes)

INDICATIVE MOOD.

Present.

Singular.

Plural.

N'pomsi, I go K'pomsi, thou goest Pomsu, he goes

N'pommissineen, we go Pomsihhimo, ye go Pommissowak, they go.

Preterite.

Singular.

N'pomsineep, I went K'pomsineep, thou didst go Pommissop, he went

Pommissihhenakup, we went Pommissihhimoakup, ye went Pommissopannik, they went.

The Future

Is conjugated like the present, with tsch suffixed:

EXAMPLE.

Singular.

Plural.

N'pomsitsch

N'pommissineentsch

K'pomsitch Pommissutsch or pomsutch

Pommissihhimotsch or pomsihhimotsch Pommissowaktsch.

IMPERATIVE MOOD.

Singular.

Plural.

Pommissil, go thou

Pommissik, go ve.

SUBJUNCTIVE MOOD.

Present.

Singular.

Plural.

Pommissivane, when or if I go K'pommissiyane, when or if thou goest Pommissite, when or if he goes

Pommissiyenke, when or if we go Pommissiyeque, when or if ye go Pommissichtite, when or if they go.

Preterite.

Singular.

Plural.

Pommissiyannup, when or if I went K'pommissiyannup, when or if thou didst go Pommissitup, when or if he went

Pommissivenkup, when or if we went Pommissiyekup, when or if ye went Pommissichtitup, when or if they went.

Future.

Singular.

Pommissiyanetsch, when or if I shall go K'pommissiyanetsch, when or if thou shalt go Pommissitetsch, when or if he shall go

Pommissiyenketsch, when or if we shall go Pommissiyequetsch, when or if ye shall go Pommissichtitetsch, when or if they shall go.

Note.—This verb is not used in the sense of "going to or away from a particular place." In this case aan, to go, and allumsin, to go away, are used.

No. VI.

GAUWIN, to sleep.

POSITIVE FORM.

INFINITIVE MOOD.

Present.

Gauwin, to sleep

Gauwineep, to have slept

Future.

Gauwintschi, to be about to sleep (dormiturus esse).

PARTICIPLES.

Present.

Singular.
Gewi, he who sleeps, (dormiens)

Plural.
Gewitschik, they who sleep, (dormientes)

Preterite.

Singular.

Gewitup, he or one who has slept

Plural.

Gewitpannik, they who have slept.

INDICATIVE MOOD.

Present.

Singular.

N'gauwi, I sleep K'gauwi, thou sleepest Gauwiu, he sleeps Plural.

Gauwineen, we sleep Gauwihhimo, ye sleep Gauwiwak, they sleep.

Preterite.

Singular.

N'gauwineep, I slept K'gauwineep, thou didst sleep Gauwip, he slept Plural.

Gauwihhenakup, we slept Gauwihhimoakup, ye slept Gauwipannik, they slept.

Future.

Plural.

N'gauwintschi, I shall or will sleep K'gauwintschi, thou shalt or wilt sleep Gauwiuchtsch, he shall or will sleep

Singular.

Gauwihhenatsch, we shall or will sleep Gauwihhimotsch, ye shall or will sleep Gauwiwaktsch, they shall or will sleep.

IMPERATIVE MOOD.

Singular.

Gauwil, sleep thou Gauwiwetsch, let him or he shall sleep

Singular with Plural.
Gauwitam, do thou let us sleep

Plural.

Gauwik, sleep ye Gauwichtitetsch, they shall sleep

Double Plural.

Gauwitamook, do ye let us sleep.

SUBJUNCTIVE MOOD.

(Not given.)

Note. Gauwoheen, to lie down to sleep.

No. VII.

POMMAUCHSIN, to live.

POSITIVE FORM.

INFINITIVE MOOD.

Pommauchsin, to live Pommauchsineep, to have lived

Pommauchsintsch, victurus esse. The idea cannot be expressed in English.

PARTICIPLES.

Present.

Pemauchsit, living

Perfect. Pemauchsitpannik, he who lived

Future.

Pemauchsitschick, he who shall live.

INDICATIVE MOOD.

Present.

N'pommauchsi, I live K'pommauchsi, thou livest Pommauchsu, he liveth

N'pommauchsineep, I lived

K'pommauchsineep, thou livedst Pommauchsop, he lived

N'pommauchsitsch, I shall live

Pommauchsutsch, he shall live

K'pommauchsitsch, thou shalt live

Singular.

Singular.

Singular.

Plural. N'pommauchsihummena, we live K'pommauchsihhimo, ye live Pommauchsowak, they live.

Preterite.

Plural.

N'pommauchsihummenakup, we lived K'pommauchsik, ye lived Pommauchsopannik, they lived.

Future.

· Plural.

N'pommauchsihummenatsch, we shall live K'pommauchsihhimotsch, ye shall live Pommauchsowaktsch, they shall live

IMPERATIVE MOOD.

Singular.

Pommauchsil, live thou

Future Singular.

Pommauchsitetsch, he shall live

Plural.

Pommauchsik, live ye

Future Plural.

Pommauchsichtitetsch, they shall live.

SUBJUNCTIVE MOOD.

Present.

Singular.

N'pommauchsiyanne, if or when I live K'pommauchsiyanne, if or when thou livest Pommauchsite, if or when he lives

Plural.

Pommauchsivenke, if or when we live Pommauchsiyeque, if or when ye live Pommauchsichtite, if or when they live.

Preterite.

Singular.

N'pommauchsiyannup, if or when I have lived R'pommauchsiyannup, if or when thou hast lived Pommauchsiyekup, if or when we have lived Pommauchsitup, if or when he has lived

Plural.

Pommauchsichtitup, if or when they have lived

Pluperfect.

Singular.

N'pommauchsiyanpanne, if or when I had lived K'pommauchsiyanpanne, if or when thou hadst

Pommauchsitpanne, if or when he had lived

Plural.

Pommauchsivenkpanne, if or when we had lived

Pommauchsiyekpanne, if or when ye had lived Pommauchsichtitpanne, if or when they had

The Future

Is like the present with only tsch suffixed: thus n'pommauchsiyannetsch, k'pommauchsiyannetsch, &c.

NEGATIVE FORM.

INFINITIVE MOOD.

(Not given.)

INDICATIVE MOOD.

Present.

Singular.

Matta n'pommauchsiwi, I do not live Matta k'pommauchsiwi, thou dost not live Matta pommauchsiwi, he does not live

Plural.

Matta n'pommauchsiwuneen or n'pommauchsiwenk, we do not live Matta k'pommauchsiwunevo or k'pommauchsiweek, ye do not live Matta pommauchsiwiwak, they do not live.

Preterite.

Singular.

Matta n'pommauchsiwip, I have not lived Matta k'pommauchsiwip, thou hast not lived Matta pommauchsiwip, he has not lived

Plural.

Matta n'pommauchsiwenkup, we have not lived Matta k'pommauchsiwekup, ye have not lived Matta pommauchsiwipannik, they have not lived.

The Future

Is like the present with tsch suffixed.

IMPERATIVE MOOD.

(Not given.)

SUBJUNCTIVE MOOD.

Present.

Singular.	Plural.
Matta n'pommauchsiwonne, if I do not live	Matta pommauchsiwenke, if we do not live
Matta k'pommauchsiwonne, if thou dost not live	Matta pommauchsiweque, if ye do not live
Matta pommauchsique, if he does not live	Matta pommauchsichtique, if they do not live.

Preterite.

Singular.	Plural.
not live	Matta pommauchsiwenkup, if or when we did not live
Matta k'pommauchsiwonnup, if or when thou didst not live	Matta pommauchsiwekup, if or when ye did not live
Matta pommauchsitup, if or when he did not live	Matta pommauchsichtitup, if or when they did not live.

Pluperfect.

4	
Singular.	Plural.
not lived	Matta pommauchsiwenkpanne, if or when we had not lived
hadst not lived	Matta pommauchsiwekpanne, if or when ye had not lived
Matta pommauchsiwipanne, if or when he had not lived	Matta pommauchsuwiwakpanne, if or when they had not lived.

The Future

Is formed from the present, as is said above, by adding tsch.

CAUSATIVE FORM.

INFINITIVE MOOD

Pommauchsoheen, to make to live.

PARTICIPLES.

Present.

Singular.

Pemauchsohaluwed, he who makes to live Pemauchsohalid, he who makes me live Pemauchsohalquon, he who makes thee live Pemauchsohalat, he who makes him live

Plurat.

Pemauchsohalquenk, he who makes us live Pemauchsohalqueek, he who makes you live Pemauchsohalquichtit, he who makes them live

Preterite.

Pemauchsohalitup, he who made me live.

INDICATIVE MOOD.

Present.

Singular.

N'pommauchsohalgun or n'pommauchsohaluk, he makes me live

K'pommauchsohalgun, he makes thee live Pommauchsohalal or pommauchsohalgol, he makes him live

Plural.

Pommauchsohalguna or pommauchsohalguenk, he makes us live K'pommauchsohalguwa, he makes you live Pommauchsohalawak, he makes them live.

Preterite.

Singular.

N'pommauchsohalguneep, he made me live K'pommauchsohalguneep, he made thee live Pommauchsohalap, he made him live

Plural.

Pommauchsohalquenkup, he made us live Pommauchsohalquekup, he made you live Pommauchsohalapannit, he made them live.

Future.

Singular.

N'pommauchsohalaktsch, he shall or will make N'pommauchsohalgunatsch, he shall or will

thee live

Pommauchsohaluchtsch, he shall or will make

Pommauchsohalawaktsch, he shall or will make him live

make us live K'pommauchsohalaktsch, he shall or will make K'pommauchsohalguwaktsch, he shall or will

Plural.

them live.

IMPERATIVE MOOD.

Singular.

Pommauchsohalil, make me live

Plural.

Pommauchsohalineen, make us live.

NEGATIVE FORM.

Present.

Singular.

Matta n'pommauchsohalgowi, he does not make | Matta pommauchsohalguwuneen, he does not me live

Matta k'pommauchsohalgowi, he does not make thee live Matta pommauchsohalawi, he does not make him

live

Plural.

make us live

Matta k'pommauchsohalguweek, he does not make you live

Matta pommauchsohalawiwak, he does not make them live.

Preterite.

Singular.

Matta pommauchsohalgowip, he did not make Matta pommauchsohalguwenkup, he did not

Matta pommauchsohalawip, he did not make him

Plural.

make us live

Matta k'pommauchsohalgowip, he did not make Matta pommauchsohalgawekup, he did not make you live

Matta pommauchsohalawipannit, he did not make them live.

The Future.

May be formed from the present tense, as has been already shewn.

Note.—From the verb pommauchsin is also formed petauchsin, to live so long, till now, to this time, and is conjugated through all the moods and tenses of the radical verb. When we say petauchsohalgun, it is as much as to say "he" (the Saviour) "has preserved our lives or kept (keeps) us living until this time." In this sense, it can only be said of the Deity and of no one else. It is, as one might say, a religious verb.

No. IX.

LAUCHSIN, to live, to walk.

This verb is derived from pommauchsin above conjugated*.

INFINITIVE MOOD.

Lauchsin, to live, walk.

INDICATIVE MOOD.

Present.

Singular.

N'dellauchsin, I live or walk K'dellauchsin, thou livest or walkest W'dellauchsin or lauchsu, he lives or walks Plural.

N'dellauchsineen or n'dellauchsihummena, we live or walk

K'dellauchsihhimo, ye live or walk

W'dellauchsinewo or lauchsowak, they live or

Preterite.

Singular.

Plural.

N'dellauchsineep or n'dellauchsihump, I lived N'dellauchsihummenakup, we lived or walked or walked K'dellauchsineep or k'dellauchsihump, thou W'dellauchsinewo or lauchsopannik, they lived

livedst or walkedst

W'dellauchsineep or lauchsop, he lived or walked

K'dellauchsihimoakup, ye lived or walked

or walked.

^{*} Note by the Translator.—The author does not explain himself further, but I have been informed by Mr Heckewelder that the Delawares have various verbs in which they combine the idea of life with actions of living men. Thus a person who has been sick, being asked how he is, will answer, I live, I walk, I am on my feet, I am lively, able to walk about. In other circumstances, the answer to such a question will be given by a different verb. The author, in his copious Delaware Vocabulary, in the form of a spelling book, has neither lauchsin nor pommauchsin, he has pommissin, to walk, pommixin, to creep. These shades of language can only be acquired by practice.

Future.

Singular.

N'dellauchsintsch, I shall live or walk K'dellauchsintsch, thou shalt live or walk Lauchsutsch, he shall live or walk

Plural.

N'dellauchsihummenatsch, we shall live or walk K'dellauchsihimmotsch, you shall live or walk W'dellauchsowaktsch, they shall live or walk.

IMPERATIVE MOOD.

Singular.

Lauchsil, live thou or walk

Plural.

Lauchsik, live ve Lauchsitam, let us live.

More of this mood is not given.

SUBJUNCTIVE MOOD.

Present.

Singular.

Lauchsiya, if I live or walk Lauchsiyanne, if thou livest or walkest Lauchsite, if he lives or walks

Plural.

Lauchsiyenke, if we live or walk Lauchsiyeque, if ye live or walk Lauchsichtite, if they live or walk.

Preterite.

Singular.

Lauchsiyakup, if I lived K'dellauchsiyannup, if thou livedst Lauchsitup, if he lived

Plural.

Lauchsiyenkup, if we lived Lauchsiyekup, if ye lived Lauchsichtitup, if they lived.

Pluperfect.

Singular.

Lauchsiyanpanne, if I had lived K'dellauchsiyanpanne, if thou hadst lived Lauchsitpanne, if he had lived

Plural. Lauchsiyenkpanne, if we had lived Lauchsiyekpanne, if ye had lived Lauchsichtitpanne, if they had lived.

Future.

Singular.

Lauchsiyannetsch, if I shall live K'dellauchsiyannetsch, if thou shalt live Lauchsitetsch, if he shall live

Plural.

Lauchsiyenketsch, if we shall live Lauchsiyequetsch, if ye shall live Lauchsichtitetsch, if they shall live.

CAUSATIVE FORM.

Lauchsoheen, to cause or make one to live, walk, be lively, happy.

INFINITIVE MOOD.

Lauchsoheen, to make one live (in the sense above mentioned).

PARTICIPLES.

Singular.

Lauchsohalid, he who makes me live Lauchsohalitup, he who made me live Plural.

Lauchsohalquenk, he who makes us live.

INDICATIVE MOOD.

Present.

Singular.

N'dellauchsohalgun, he who makes me live Lauchsohalquon, he who makes thee live Lauchsohalgol, he who makes him live

Plural.

N'dellunchsohalguneen, he who makes us live K'dellauchsohalguwa, he who makes you live Lauchsohalawak, he who makes them live.

Preterite.

Singular.

N'dellauchsohalguneep, he made me live K'dellauchsohalguneep, he made thee live Lauchsohalgop, he made him live

Plural.

Lauchsohalquenkup, he made us live Lauchsohalquekup, he made you live Lauchsohalapannit, he made them live.

Future.

Singular.

Nekamatsch k'dellauchsohalgun, he will make Lauchsohalawatsch, he will make them live.

thee live Nekamatsch lauchsohalgol, he will make him

Plural.

Nekamatsch n'dellauchsohalgun, he will make N'dellauchsohalgunatsch, he will make us live K'dellauchsohalguwatsch, he will make you live

IMPERATIVE MOOD.

Singular.

Lauchsohalil, make me live

Plural. Lauchsohalineen, make us live.

No more of this verb is given.

No. X.

WULAMALLSIN, to be well, happy.

POSITIVE FORM.

INFINITIVE MOOD.

Wulamallsin, to be well, happy.

INDICATIVE MOOD.

Present.

Singular.

Nulamallsi, I am well Kulamallsi, thou art well Wulamallsi, he is well Plural.

Nulamallsihhummena, or shorter, nulamallsihhena, we are well Kulamallsihhimo, ye are well Wulamallsowak, they are well.

Preterite.

Singular.

Nulamallsihump, I was well Kulamallsihump, thou wast well Wulamalessop, he was well Plural.

Nulamallsihhummenakup, we were well Kulamallsihhimbakup, ye were well Wulamallsopannik, they were well.

Future.

Singular.

Nulalmalsitsch, I shall or will be well Kulamallsitsch, thou shalt or wilt be well Wulamallessutsch, he shall or will be well Plural.

Nulamallsihhenatsch, we shall or will be well Kulamallsihhimotsch, ye shall or will be well Wulamallsowaktsch, they shall or will be well.

IMPERATIVE MOOD.

(Not given.)

SUBJUNCTIVE MOOD.

Present.

Singular.

Nulamallsiyanne, if or when I am well Kulamallsiyanne, if or when thou art well Wulamallsite, if or when he is well Plural.

Wulamallsiyenke, if or when we are well Wulamallsiyeque, if or when ye are well Wulamallsichtite, if or when they are well.

Preterite.

Singular.

Nulamallsiyannup, if or when I was well Kulamallsiannup, if or when thou wert well Wulamallsitup, if or when he was well Plural.

Nulamallsyenkup, if or when we were well Kulamallsiyekup, if or when ye were well Wulamallsichtitup, if or when they were well.

Pluperfect.

Singular.

Nulamallsiyanpanne, if or when I had been well Kulamallsiyanpanne, if or when thou hadst been well

Wulamallessitpanne, if or when he had been well

Plural.

Wulamallsiyenkpanne, if or when we had been well

Wulamallsiyekpanne, if or when ye had been well

Wulamallsichtitpanne, if or when they had been well.

Future.

Singular.

Nulamallsiyannetsch, if or when I shall or will Wulamallsiyenketsch, when or if we shall or

Kulamallsiyannetsch, if or when thou shalt or wilt be well

Wulamallsitetsch, if or when he shall or will be Wulamallsichtitetsch, when or if they shall or

Plural.

will be well

Wulamallsivequetsch, when or if ve shall or will be well

will be well.

NEGATIVE FORM.

INDICATIVE MOOD.

Present.

Singular.

Matta nulamallsiwi, I am not well Matta kulamallsiwi, thou art not well Matta wulamallsiwi, he is not well

Plural.

Matta nulamallsiwuneen, we are not well Matta kulamalliwihhimo, ye are not well Matta wulamallsiwiwak, they are not well.

Preterite.

Singular.

Matta nulamallsiwip, I have not been well Matta kulamallsiwip, thou hast not been well Matta wulamallsiwi, he has not been well

Plural.

Matta nulamallsiwenkup, we have not been well Matta kulamallsiwekup, ye have not been well Matta wulamallsiwipannik, they have not been

The remainder may be easily conjugated by following the negative form of pommauchsin, to live, above given.

CONTINUOUS FORM.

To be conjugated as the preceding with wa prefixed.

EXAMPLE.

Wawulamalisin, to be always well or happy.

Singular.

N'wawulamallsi, I am always well K'wawulamallsi, thou art always well Wawulamallsu, he is always well Plural.

Wawulamallsihhummena, we are always well K'wawulamallsihhimo, ye are always well Wawulamallsowak, they are always well, &c.

CAUSATIVE FORM.

Wulamallesscheen, to make or cause a person to be well or happy.

INFINITIVE MOOD.

Wulamallesscheen, to make one happy.

PARTICIPLES.

Wulamallessohaluwed, he who makes one happy t Wulamallessohalid, he who makes me happy Wulamallessohalian (vocative), O thou who makest me happy!

Wulamallessohalquon, he who makes thee happy

Wulamallessohalat, he who makes him happy Wulamallessohalquenk, he who makes us happy Wulamallessohalqueek, he who makes you happy Wulamallessohalquichtit, he who makes them

INDICATIVE MOOD.

Present.

Singular.

Nulamallsohalgun, he makes me happy Kulamallsohalgun, he makes thee happy Wulamallsohalgol, he makes him happy

Plural.

Wulamalisohalguna, he makes us happy Wulamalisohalguwa, he makes you happy Wulamallsohalawak, he makes them happy.

Preterite.

Singular.

Nulamallsohalguneep, he made me happy Kulamallsohalguneep, he made thee happy Wulamallsohalap, he made him happy

Plural.

Wulamallsohalgunap, he made us happy Wulamallsohalguwoap, he made you happy Wulamallsohalapannik, he made them happy.

Future.

Singular.

Nulamallsohaluktsch, he shall make me happy Kulamallsohaluktsch, he shall make thee happy Wulamallsohalauchtsch, he shall make him happy Plural.

Wulamallsohalgunatsch, he shall make us happy Wulamallsohalguwatsch, he shall make you happy Wulamallsohalawaktsch, he shall make them

IMPERATIVE MOOD.

Singular.

Wulamalisohalil, make me happy

Plural.

Wulamallsohalineen, make us happy.

SUBJUNCTIVE MOOD.

Present.

Singular.

Wulamallsohalite, if or when he makes me Wulamallsohalquenke, if or when he makes us happy Wulamallsohalquonne, if or when he makes thee

happy

Plural.

happy Wulamallessohalqueque, if or when he makes

happy
Wulamallsohalate, if or when he makes him Wulamallsohalquichtite, if or when he makes

them happy.

Preterite.

Singular.

Wulamallsohalitup, if or when he made me

happy Wulamallsohalquonnup, if or when he made thee

Wulamallsohalatup, if or when he made him happy

Plural.

Wulamallsohalquenkup, if or when he made us

happy Wulamallsohalquekup, if or when he made you

happy Wulamallsohalquichtup, if or when he made them happy.

Future.

(Not given.)

Note.—The proper orthography of this verb is wulamallessin, wulamallessin, wulamallessin, &c.; but the e is frequently left out for brevity's sake, both in speaking and writing, therefore in this conjugation the two modes of spelling are indifferently used.

No. XI.

NIHILLAPEWIN, to be one's own master, to be free.

INFINITIVE MOOD.

Nihillapewin, to be free.

PARTICIPLES.

Present.

Singular. Nihillapewid, he who is free

Plural.

Nihillapewitschik, they who are free.

INDICATIVE MOOD.

Present.

Singular.

Nihillapewi, I am free K'nihillapewi, thou art free Nihillapeu, he is free Plural.

Nihillapewineen, nihillapewiyenk, nihillapewihummena, we are free Nihillapewihhimo, nihillapewiyek, ye are free Nihillapewak, they are free.

Preterite.

Singular.

Nihillapewihump, I was free K'nihillapewihump, thou wast free Nihillapewip, he was free

Plural.

Nihillapewihummenakup, we were free K'nihillapewihummoakup, ye were free Nihillapewapannik, they were free.

The Future

Is as usual formed from the present by means of the suffix tsch.

IMPERATIVE MOOD.

(Not given.)

SUBJUNCTIVE MOOD.

Present.

Singular.

Nihillapewiyake, when or if I am free K'nihillapewiyane, when or if thou art free Nihillapewite, when or if he is free

Plural.

Nihillapewiyenke, when or if we are free Nihillapewiyeque, when or if ye are free Nihillapewichtite, when or if they are free.

Preterite.

Singular.

Nihillapewiyannup, when or if I was free K'nihillapewiyannup, when or if thou wert free Nihillapewitup, when or if he was free

Plural.

Nihillapewiyenkup, when or if we were free Nihillapewiyekup, when or if ye were free Nihillapewichtitup, when or if they were free.

Pluperfect.

Singular.

Nihillapewiyanpanne, when or if I had been free K'nihillapewiyanpanne, when or if thou hadst been free

Nihillapewipanne, when or if he had been free

Plural.

Nihillapewiyenkpanne, when or we had been free Nihillapewiyekpanne, when or if ye had been free Nihillapewichtitpanne, when or if they had been

Future.

(Not given.)

Note.—As this verb has the syllable wi, which in general indicates a negative form, its negative has wiwi.

CAUSATIVE FORM.

INFINITIVE MOOD.

Nihillapucheen, to liberate or make free.

PARTICIPLES.

Present.

Singular.

Nihillapeuhoalid, he who makes me free, my de-

Nihillapeuhalquon, he who makes thee free, thy deliverer

Nihillapeuhoalat, he who makes him free, his deliverer Plural.

Nihillapeuhoalquenk, he who makes us free, our deliverer Nihillapeuhoalqueek, he who makes you free,

your deliverer
Nihillapeuhoalquichtit, he who makes them free,
their deliverer.

Preterite.

Nihillapeuhoalitup, he who made me free, &c.

INDICATIVE MOOD.

Present.

Singular.

Nihillapeuhalgun, he or one* makes me free K'nihillapeuhoalgun, he or one makes thee free Nihillapeuhoalgol, he or one makes him free

Plural.

Nihillapeuhoalguna or nihillapeuhalquenk, he or one makes us free

Nihillapeuhoalguwa or nihillapeuhoalqueek, he or one makes you free

Nihillapeuhoalgook or nihillapeuhoalawak, he or one makes them free.

^{*} Note by the Translator.—One answers here to the French particle on: on me délivre.

Preterite.

Singular.

Nihillapeuhoalgoap, he made me free K'nihillapeuhoalgop, he made thee free W'nihillapeuhoalap, he made him free

Plural.

Nihillapeuhoalgunakup, he made us free Nihillapeuhoalguwoakup, he made you free W'nipihillapeuhoalapannik, he made them free.

The Future.

Is formed from the present, by means of the suffix tsch.

IMPERATIVE MOOD.

Singular.

Nihillapeuhoalil, make me free

Nihillapeuhoalineen, make us free.

SUBJUNCTIVE MOOD.

Present.

Singular.

Nihillapeuhoalite, if or when he makes me free Nihillapeuhoalquonne, if or when he makes thee

W'nihillapeuhoalate, if or when he makes him free

Plural.

Nihillapeuhoalquenke, if or when he makes us

Nihillapeuhoalqueque, if or when he makes you

Nihillapeuhoalquichtite, if or when he makes them free.

Preterite.

Singular.

Nihillapeuhoalitup, if or when he made me free Nihillapeuhoalquenkup, if or when he made us Nihillapeuhoalquonnup, if or when he made thee

Nihillapeuhoalatup, if or when he made him free

Plural.

free

Nihillapeuhoalquekup, if or when he made vou free

Nihillapeuhoalquichtitup, if or when he made them free.

Pluperfect.

Singular.

Nihillapeuhoalitpanne, if or when he had made

Nihillapeuhoalatquonpanne, if or when he had made thee free

Nihillapeuhoalatpanne, if or when he had made him free

Plural.

Nihillapeuhoalquenkpanne, if or when he had made us free

Nihillapeuhoalqueekpanne, if or when he had . made you free Nihillapeuhoalquichtitpanne, if or when he had

made them free.

Future.

(Not given.)

SUBJUNCTIVE MOOD.

Present.

Singular.

Nihillapeuhoalgussia, if or when I am made free K'nihillapeuhoalgussiyane, if or when thou art made free

Nihillapeuhoalgussite, if or when he is made free

Plural.

Nihillapeuhoalgussiyenque, if or when we are made free

Nihillapeuhoalgussiyeque, if or when ye are made free

Nihillapeuhoalgussichtite, if or when they are made free.

Preterite.

Singular.

Nihillapeuhoalgussiyakup, if or when I was made Nihillapeuhoalgussiyenkup, if or when we were

K'nihillapeuhoalgussiyanup, if or when thou wert

Nihillapeuhoalgussitup, if or when he was made

Plural.

made free

K'nihillapeuhoalgussiyekup, if or when ye were made free

Nihillapeuhoalgussichtitup, if or when they were made free.

Pluperfect.

Singular.

Nihillapeuhoalgussiyakpanne, if or when I had Nihillapeuhoalgussiyenkpanne, if or when we been made free

hadst been made free

Nihillapeuhoalgussitpanne, if or when he had been made free

Plural.

had been made free

K'nihillapeuhoalgussiyanpanne, if or when thou K'nihillapeuhoalgussiyekpanne, if or when ye had been made free

Nihillapenhoalgussichtitpanne, if or when they had been made free.

Future.

Singular.

Nihillapeuhoalgussitsch, if or when I shall be Nihillapeuhoalgussihummenatsch, if or when we

made free K'nihillapeuhoalgussitsch, if or when thou shalt be made free

he made free

Plural.

shall be made free

K'nihillapeuhoalgussihimatsch, if or when ye shall be made free

Nihillapeuahoalgussutsch, if or when he shall Nihillapeuhoalgussowaktsch*, if or when they shall be made free.

* Note by the Translator .- This verb in its various forms is derived from, or at least connected with nihillatamen, I own, I am master of, and to that class belong words which may be used as substantives, signifying lord or master, or as participles, in their personal forms, as he who owns me, thee, him, &c. See the 4th conjugation, No. III. to which that verb belongs.

With this family of verbs and substantives is connected the verb, nihilla, I kill, or strike dead,

and its forms, knihillall, I kill thee, strike thee dead; and nilchgussiani, (used only in the subjunctive mood) if or when I am killed or struck dead. It is very curious to observe the chains of ideas which different nations pursue in the formation of their languages. Here we find right, power, and force confounded together, as if there was no difference between them-I am owner, master, lord; I strike, kill, destroy; all—words derived from the same root produced under different forms, and this will, no doubt, be ascribed to the barbarity of American Indians. But may not similar connections and derivations be found in the languages of civilized nations? For instance the Italian cattivo, wicked, from captivus, a prisoner, whence the English word caitiff is derived; the French gueux, a scoundrel, which signifies also a beggar; thus stigmatizing misfortune with the imputation of baseness and crime; and in almost all European languages, the words wretch, malheureux, miserable, &c. used to express the highest degree of defamation and contempt. "Take physic, pomp!"—Let us learn first to know ourselves, before we pass too severe a judgment on other nations.

[OF VERBS.]

Second Conjugation.

No. I.

AAN, to go (thither, to a place.)

POSITIVE FORM.

INFINITIVE MOOD.

Aan, to go.

PARTICIPLES.

Singular.

Eyat, going Ahek, gone Plural.

Eyatschik Ahektschik.

INDICATIVE MOOD.

Present.

Singular.

N'da, I go K'da, thou goest Eu or waeu, he goes Plural.

N'daneen or n'dahhena, we go K'dahhimo, ye go Ewak, waewak, or w'danewo, they go.

ev. 2

Singular.
N'dahump, n'danep, I went
K'dahump, k'danep, thou didst go
Eep, w'danep, he went

Preterite.

Plural.
N'dahhenap or n'dahhenakup, we went
K'dahhimoakup, ye went
Epannik, they went.

Future.

Singular.

N'dantsch, I shall or will go

K'dantsch, thou shalt or wilt go

Euchtsch, he shall or will go

Euchtsch, they shall or will go

IMPERATIVE MOOD.

Present.

Singular.

Plural.

Aal, go thou

Atam let us go Aak, go ye.

Future.

Singular.

Atetsch, he shall go

Plural. Achtitetsch, they shall go.

SUBJUNCTIVE MOOD.

Present.

Singular.

Aane, when or if I go Ayane, when or if thou goest Ate, when or if he goes

Plural. Avenke, when or if we go Ayeque, when or if ye go Aachtite, when or if they go.

Preterite.

Singular.

Aanup, when or if I went Ayanup, when or if thou didst go Atup, when or if he went

Plural.

Ayenkup, when or if we went Ayekup, when or if ye went Aachtitup, when or if they went.

Pluperfect.

Singular.

Aanpanne, when or if I had gone Ayanpanne, when or if thou hadst gone Atpanne, when or if he had gone

Plural.

Ayenkpanne, when or if we had gone Ayekpanne, when or if ye had gone Achtitpanne, when or if they had gone.

Future.

Singular.

Aanetsch, when or if I shall go Ayanetsch, when or if thou shalt go Aktsch, when or if he shall go

Plural.

Ayenketsch, when or if we shall go Ayequetsch, when or if ye shall go Aachtitetsch, when or if they shall go.

LOCAL RELATIVE MOOD.

Present.

Singular.

Eyaya, where or whither I go Eyayan, where or whither thou goest Eyat, where or whither he goes

Plural.

Eyayenk, where or whither we go Eyayek, where or whither ye go Eyachtit, where or whither they go.

Preterite.

Singular.

Eyayakup, where or whither I went Eyayanup, where or whither thou didst go Eyatup, where or whither he went

Plural.

Eyayenkup, where or whither we went Eyayekup, where or whither ye went Eyachtitup, where or whither they went.

Future.

Singular.

Evavatsch, where or whither I shall or will go Eyayannetsch, where or whither thou shalt or Eyatsch, where or whither he shall or will go

Plural.

Eyayenktsch, where or whither we shall or will go Eyayektsch, where or whither ye shall or will go Eyaktitsch, where or whither they shall or will go.

NEGATIVE FORM.

INDICATIVE MOOD.

Present.

Singular.

Matta n'dawi, I do not go Matta k'dawi, thou dost not go Matta ewi, he does not go esem.

Plural.

Matta n'dawuneen, we do not go
Matta k'dawunewo, ye do not go
Matta ewiwak, they do not go.

Preterite.

Singular.

Matta n'dawip, I did not go Matta k'dawip, thou didst not go Matta ewip, he did not go Plural.

Matta n'dawunenap, we did not go Matta k'dawihhimoap or k'dawunewoap, ye did not go Matta w'dawunewoap or ewipannik, they did not go.

Future.

Singular.

Mattatsch n'dawi, I shall not go Mattatsch k'dawi, thou shalt not go Mattatsch w'dawi *or* ewi, he shall not go Plural.

Mattatsch n'dawuneen, we shall not go Mattatsch k'dawunewo, ye shall not go Mattatsch ewiwak, they shall not go.

IMPERATIVE MOOD.

Singular. Katschi ta ahan, do not go

Plural.
Katschi ta ahek, go ye not.

SUBJUNCTIVE MOOD.

Present.

Singular.

Matta n'dawonne, when or if I do not go
Matta awonne, when or if thou dost not go
Matta aque, when or if he does not go

Plural.

Matta awenke, when or if we do not go Matta aweque, when or if ye do not go Matta achtite, when or if they do not go.

The other tenses of this verb in the subjunctive mood are not given.

SOCIAL FORM.

To go with some body.

INFINITIVE MOOD.

Witeen*, to go with ...

Witeneep, to have gone with.

^{*} Note by the Translator.—The derivation of this word witeen from n'da, I go, does not immediately appear. In the first place it must be observed, that the author frequently con-

PARTICIPLE.

Witetschik, he who goes with his companion.

INDICATIVE MOOD.

Present.

Singular.

N'wite, I go with K'wite, thou goest with Witeu, he goes with

Plural.

N'witeneen, we go with K'witenewo, ye go with Witewak, they go with.

Preterite.

Singular.

N'witeneep, I went with K'witeneep, thou didst go with Witeep, he went with

Plural

N'witenenakup, we went with K'witenewoakup, ye went with Witepannik, they went with.

Future.

Singular.

N'witetsch, I shall go with K'witetsch, thou shalt go with Witeuchtsch, he shall go with

Plural.

N'witeneentsch, we shall go with K'witenewotsch, ye shall go with Witewaktsch, they shall go with.

IMPERATIVE MOOD.

Singular.

Witel, go thou with Witscheewil, go thou with me Plural.

Witek, go ye with Witscheewik, go ye with me.

TRANSITIONS.—FIRST TRANSITION.

INDICATIVE MOOD.

Present.

Plural.

K'witschewulanne or k'witschewulen, I go with K'witschewullohhumo, I go with you hee N'witschewawak, I go with them.

N'witschewan, I go with him

Preterite.

Singular.

K'witschewulleneep, I went with thee N'witschewoap, I went with him

Plural.

K'witschewullohhumoap or k'witschewullennewoap, I went with you N'witschewoapannik, I went with them.

founds the sounds d and t, which to a German untutored ear appear to be the same; therefore if we write wideen, the etymology becomes at once apparent. W is the inseparable pronoun of the third person he or she, him or her; i is interposed for euphony's sake, and deen or teen is a form of the verb aan, to go, as n'da or n'ta is another. We should be very careful how we ascribe a want of analogy to Indian derivations; although it may not be always observable at first sight, it will be discovered by those who investigate the subject with the necessary attention.

SUBJUNCTIVE MOOD.

Present.

Witschewane, when I go with him

No more of this tense is given, nor of the subjunctive mood throughout these transitions, except two persons in the second, and two in the third.

SECOND TRANSITION.

INDICATIVE MOOD.

Present.

Singular.

K'witschewi, thou goest with me K'witschewan, thou goest with him Plural.

K'witschewineen or k'witschewihhena, thou goest with us
K'witschewawak, thou goest with them.

Preterite.

Singular.

K'witschewip, thou didst go with me K'witschewoap, thou didst go with him Plural.

K'witschewihummeneep, (or abridged, k'witschewimeneep,) thou didst go with us
K'witschewoapannik, thou didst go with them.

SUBJUNCTIVE MOOD.

Present.

K'witschewianne, when thou goest with me | K'witschewanne, when thou goest with him.

THIRD TRANSITION.

INDICATIVE MOOD.

Present.

Singular.

N'witscheyuk, he goes with me K'witscheyuk, he goes with thee Witschewawall, he goes with him

Plural.

Witscheuchguna, he goes with us Witscheuchguwa, he goes with you Witschewawak, he goes with them.

Preterite.

Singular.

N'witscheuchkup, he went with me K'witscheuchkup, he went with thee Witschewoap, he went with him

Plural.

Witscheuchgunap, he went with us Witscheuchguwoap, he went with you Witschewoapannik, he went with them.

SUBJUNCTIVE MOOD.

Present.

N'witschewite, when or if he goes with me

| K'witsche, when or if he goes with thee

FOURTH TRANSITION.

INDICATIVE MOOD.

Present.

Singular.

K'witschewuleneen, we go with thee N'witschewaneen, we go with him

K'witschewullohhena, we go with you N'witschewawuna, we go with them.

Preterite.

Singular.

K'witschewullohhenap, we went with thee N'witschewawunap or n'witschewaneenakup, N'witschewawunap, we went with them. we went with him

Plural.

N'witschewullohhenakup, we went with you

FIFTH TRANSITION.

INDICATIVE MOOD.

Present.

Singular.

K'witschewihhimo, you go with me K'witschewanewo, you go with him

Plural.

K'witschewineen or k'witschewihhummena, you go with us K'witschewawawall, you go with them.

Preterite.

Singular.

K'witschewihhimoakup, you went with me K'witschewanewoakup, you went with him Plural.

K'witschewihummenakup, you went with us K'witschewawapannik, you went with them.

SIXTH TRANSITION.

INDICATIVE MOOD.

Present.

Singular.

N'witscheuchgook, they go with me K'witscheuchgook, they go with thee Witscheuchgol, they go with him

Plural.

Witscheuchgunanak, they go with us Witscheuchguwawak, they go with you Witscheuchgook, they go with them.

Preterite.

Singular.

Plural.

N'witscheuchgokpannik, they went with me K'witscheuchgopannik, they went with thee Witscheuchgopannik, they went with him

Witscheuchgunapannik, they went with us Witscheuchguwapannik, they went with you Witscheuchgokpannik, they went with them.

No. II.

PAAN, to come.

POSITIVE FORM.

INFINITIVE MOOD.

Paan; to come.

PARTICIPLES.

Singular. Payat, he who comes or is coming

Plural.

Payatchik, they who come or are coming.

INDICATIVE MOOD.

Present.

Singular.

Plural.

N'pa, I come K'pa, thou comest Peu or peyeya, he comes

N'paneen or n'pahhena, we come K'pahhimo or k'panewo, ye come Pewak, penewo, they come.

Preterite.

Singular.

N'pahump or n'paneep, I came K'pahump or k'paneep, thon camest Peep, panep, or peuchsa, he came Plural.

N'pahhenap or n'pakup, we came K'pahhimoap or k'pahhimoakup, ye came Pepannik or pannewoakup, they came.

Singular.

N'patsch, I shall or will come K'patsch, thou shalt or wilt come Peuchtsch, he shall or will come

Future.

Plural. N'pahhenatsch, we shall or will come K'pahhenatsch, ye shall or will come Pewaktsch, they shall or will come.

IMPERATIVE MOOD.

Present.

Singular.

Plural.

Pal, come thou

Paak, come ve.

Future.

Singular.

Patetsch, he shall come

Plural. Pachtitetsch, they shall come.

SUBJUNCTIVE MOOD.

Present.

Singular.

Paane, paya, if or when I come Payane, if or when thou comest Pate, if or when he comes

Plural.

Payenk, payenke, if or when we come Payeque, if or when ye come Pachtit, pachtite, if or when they come.

Preterite.

Singular.

Payakup, if or when I came Payanup, if or when thou camest Patup, peyatup, if or when he came

Plural.

Payenkup, if or when we came Payekup, if or when ye came Pachtitup, if or when they came.

Pluperfect.

Singular.

Payakpanne, if or when I had come Payanpanne, if or when thou hadst come Patpanne, if pr when he had come Plural.

Payenkpanne, if or when we had come Payekpanne, if or when ye had come Pachtitpanne, if or when they had come.

The Future

Is formed from the present as above mentioned.

NEGATIVE FORM.

INDICATIVE MOOD.

Present.

Singular.

Matta n'pawi, I do not come Matta k'pawi, thou dost not come Matta pewi, he does not come Plural.

N'pawuneen, we do not come K'pawunewo, ye do not come Pewiwak, pewichtik, or pachtique, they do not come.

Preterite.

Singular.

Matta n'pawip, I did not come Matta k'pawip, thou didst not come Matta pewip, he did not come

Plural.

Matta n'pawihhenap, we did not come Matta k'pawihhimoap, ye did not come Matta pewipanik, they did not come.

Future.

Mattatsch n'pawi, &c. Like the present tense.

IMPERATIVE MOOD.

Present.

Singular. Katschi pahan, come thou not

Katschi pahik, come ye not.

Future.

Singular. Katschi pahitsch, he shall or must not come

Plural. Katschi pachtitetsch, they shall or must not come.

SUBJUNCTIVE MOOD.

Present.

Singular. Matta pawiyak, if or when I do not come Matta k'pawonne, if or when thou dost not come Matta paweque, if or when ye do not come Matta paque or pewite, if or when he does not Matta pachtite, if or when they do not come. come

Plural. Matta pawenke, if or when we do not come

Preterite.

Singular.

Plural.

Matta pawiyakup, if or when I did not come Matta k'pawonnup, if or when thou didst not

Matta pakup or pewitup, if or when he did not come

Matta pawenkup, if or when we did not come Matta pawekup, if or when ye did not come Matta pachtitup, if or when they did not come.

Pluperfect.

Singular.

Plural.

Matta payakpanne, if or when I had not come Matta pawonpanne, if or when thou hadst not Matta pakpanne, if or when he had not come

Matta pawenkpanne, if or when we had not come

Matta pawekpanne, if or when ye had not come Matta pachtitpanne, if or when they had not come.

Future.

The future is like the present. Mattatsch pawiyak, k'pawonne, paque, &c.

Another form of the Future.

Singular.

Plural.

Atta n'pawiyatsch, if or when I shall not come

Atta pawenketsch, if or when we shall not come Atta k'pawonnetsch, if or when thou shalt not Atta pawequetsch, if or when ye shall not come Atta pewichtitetsch or pauchtitetsch, if or when they shall not come.

Atta pewitetsch, if or when he shall not come

[OF VERBS.]

Third Conjugation.

The third conjugation ends in *elendam*, and all the verbs with this termination express a disposition, situation, or operation of the mind.

No. I.

SCHIWELENDAM, to be melancholy or sad.

POSITIVE FORM.

INFINITIVE MOOD.

Present.

Schiwelendam, to be sad.

Preterite.

Schiwelendamenep, to have been sad.

INDICATIVE MOOD.

Present.

Phyral.

Schiwelendameneen, we are sad Schiwelendamohhumo, ye are sad Schiwelendamoak, they are sad.

Preterite.

Singular.

Singular.

N'schiwelendamenep, I was sad K'schiwelendamenep, thou wast sad Schiwelendamenep, he was sad

N'schiwelendam, I am sad

K'schiwelendam, thou art sad Schiwelendam, he is sad

Plural.

Schiwelendamenenap, we were sad Schiwelendamohhumoap, ye were sad Schiwelendamopannik, they were sad.

The Future

Is conjugated like the present, with tsch suffixed.

SUBJUNCTIVE MOOD.

Present.

Singular.

Schiwelendama, if or when I am sad K'schiwelendamane, if or when thou art sad Schiwelendanke, if or when he is sad

Plural.

Schiwelendamenke, if or when we are sad Schiwelendameque, if or when ye are sad Schiwelendamichtite, if or when they are sad.

THIRD CONJUGATION.

Preterite.

Singular.

Schiwelendamakup, if or when I was sad Schiwelendankup, if or when thou wert sad Schiwelendankup, if or when he was sad

Plural.

Shiwelendamenkup, if or when we were sad Shiwelendamekup, if or when ye were sad Shiwelendamichtitup, if or when they were sad.

Pluperfect.

Singular.

Schiwelendamakpanne, if or when I had been Schiwelendamenkpanne, if or when we had been sad Schiwelendamanpanne, if or when thou hadst

been sad

Plural.

Schiwelendamekpanne, if or when ye had been sad

Schiwelendankpanne, if or when he had been Schiwelendamichtitpanne, if or when they had been sad.

Future.

Singular.

Schiwelendamantsch, if or when thou shalt or wilt be sad

Schiwelendanktsch, if or when he shall or will be sad

Plural.

Schiwelendamaktsch, if or when I shall or will Schiwelendamenketsch, if or when we shall or will be sad

Schiwelendamequetsch, if or when ye shall or will be sad

Schiwelendamichtitetsch, if or when they shall or will be sad.

NEGATIVE FORM.

INDICATIVE MOOD.

Present.

Singular.

Atta n'schiwelendamowi, I am not sad Atta k'schiwelendamowi, thou art not sad Atta schiwelendamowi, he is not sad

Plural.

Atta schiwelendamowuneen, we are not sad Atta k'schiwelendamohhumo, ye are not sad Atta schiwelendamowunewo, they are not sad.

Preterite.

Singular.

Atta n'schiwelendamowip, I was not sad Atta k'schiwelendamowip, thou wast not sad Atta schiwelendamowip, he was not sad

Plural.

Atta schiwelendamowuneen, we were not sad Atta schiwelendamowihhimoap, ye were not sad Atta schiwelendamowipannik, they were not sad.

Future.

Singular.

not be sad, &c.

Plural.

Mattatsch n'schiwelendamowi, I shall or will Mattatsch schiwelendamowuneen, we shall or will not be sad, &c.

[THIRD CONJUGATION.]

SUBJUNCTIVE MOOD.

Present.

Singular.	Plural.
Matta schiwelendamowak, if or when I am not sad	Atta schiwelendamowenk, if or when we are not sad
	Atta schiwelendamowek, if or when ye are not
Matta schiwelendamoque, if or when he is not sad	Atta schiwelendamichtik, if or when they are not sad.
Preterite.	

Preterite.			
Singular.		Print.	Plural.
sad			schiwelendamowenkup, if or when we were not sad
not sad			schiweledamowekup, if or when ye were not sad
Atta schiwelendamokup, if or when isad	ne was not	Atta	schiwelendamichtitup, if or when they were not sad.

No. II.

WULELENDAM, to rejoice.

POSITIVE FORM.

INFINITIVE MOOD.

Present.

Wulelendam, to rejoice.

Preterite.

Wulelendamenep, to have rejoiced.

INDICATIVE MOOD.

Present.

Singular.	Plural.
Kulelendam or kulelendamen, thou rejoicest	Nolendamen, we rejoice Kulelendamohhumo, ye rejoice Wulelendamoak or wulelendamenewo, they rejoice.

Preterite.

1 10001 000.	
Singular. Nolelendameneep, I rejoiced Kulelendameneep, thou rejoiced Wulelendamenep or wulelendamoap, he rejoiced	Plural. Nolelendamenenap or nolelendamennakup, we rejoiced Nolelendamohhenap or nolelendahummoakup, ye rejoiced Wulelendamopannik, they rejoiced.
	,,,

[THIRD CONJUGATION.]

The Future

Is formed like the present, with tsch suffixed.

IMPERATIVE MOOD.

Singular.

Wulelenda, rejoice thou

Plural.

Wulelendamook, do ye rejoice Wulelendamotam, let us rejoice.

SUBJUNCTIVE MOOD.

Present.

Singular.

Nulelendama, if or when I rejoice Kulelendamane, if or when thou rejoicest Wulelendanke, if or when he rejoices

Plural.

Wulelendamenke, if or when we rejoice Kulelendameque, if or when ye rejoice Wulelendamichtite, if or when they rejoice

Preterite.

Singular.

Wulelendamakup, if or when I rejoiced Kulelendamanup, if or when thou rejoicedst Wulelendankup, if or when he rejoiced

Plural.

Nolelendamenkup, if or when we rejoiced Wulelendamekup, if or when ye rejoiced Wulelendamichtitup, if or when they rejoiced.

Pluperfect.

Singular.

Nolelendamakpanne, if or when I had rejoiced Kulelendamanpanne, if or when thou hadst re-Wulelendankpanne, if or when he had rejoiced

Plural.

Wulelendamenkpanne, if or when we had re-

Kulelendamekpanne, if or when ye had rejoiced Wulelendamichtitpanne, if or when they had rejoiced.

Future.

Singular.

Nolelendamaktsch, if or when I shall rejoice Kulelendamaktsch, if or when thou shalt re-Wulelendamaktsch, if or when he shall rejoice

Plural.

Wulelendamenketsch, if or when we shall re-

Kulelendamequetsch, if or when ye shall rejoice Wulelendamichtitetsch, if or when they shall rejoice.

NEGATIVE FORM.

INFINITIVE MOOD.

Atta wulelendamowi, not to rejoice.

INDICATIVE MOOD.

Present.

Singular.

Atta nulelendamowi, I do not rejoice Atta kulelendamowi, thou dost not rejoice Atta wulelendamowi, he does not rejoice

Plural.

Atta wulelendamowuneen, we do not rejoice Atta kulelendamohhumo, ye do not rejoice Atta wulelendamowunewo, they do not rejoice.

[THIRD CONJUGATION.]

Preterite.

Singular.

Atta nulelendamowip, I did not rejoice Atta kulelendamowip, thou didst not rejoice Atta wulelendamowip, he did not rejoice

Buidiamos dai v Plural.

Atta wulelendamowunenap, we did not rejoice Atta kulelendamohhumoap, ye did not rejoice Atta wulelendamowunewoap, they did not rejoice.

Future.

Singular. John de parts. Atta nulelendamowitsch, I shall or will not re-

Atta kulelendamowitsch, thou shalt or wilt not

Atta wulelendamowitsch, he shall or will not rejoice

Plural.

Atta wulelendamowuneentsch, we shall or will not rejoice

Atta kulelendamohhumotsch, ye shall or will not "Crejoice

Atta wulelendamowunewotsch, they shall or will not rejoice.

SUBJUNCTIVE MOOD.

Present.

Singular.

joice not rejoice

Atta wulelendamoque, if or when he does not Atta wulelendamichtite, if or when they do not rejoice

Plural.

Atta nulelendamowak, if or when I do not re- Atta wulelendamowenke, if or when we do not rejoice

Atta wulelendamowane, if or when thou dost Atta wulelendamoweque, if or when ye do not rejoice

rejoice.

Preterite.

Singular.

Atta nulelendamowakup, if or when I did not re- Atta wulelendamowenkup, if or when we did not rejoice

Atta kulelendamowannup, if or when thou didst Atta wulelendamowekup, if or when ye did not rejoice

Atta wulelendamokup, if or when he did not re- Atta wulelendawichtikup, if or when they did inagar i not rejoice.

Pluperfect.

Singular.

hadst not rejoiced

Atta wulelendamowakpanne, if or when he had not rejoiced . strice or to

Plurales post

Atta nulelendamowakpanne, if or when I had not Atta wulelendamowenkpanne, if or when we had not rejoiced

Atta kulelendamowanpanne, if or when thou Atta wulelendamowekpanne, if or when ye had not rejoiced

Atta wulelendamichtitpanne, if or when they had not rejoiced herisoft I gonom

The Future

Is formed like the present, with sch suffixed.

The following verbs may easily be conjugated according to the foregoing rule:

Tipelendam, to have enough, to be satiated Tschanelendam, to be considering, to be in doubt

| Schingelendam, to be tired of, to dislike, some-

Schachachgelendam, to have one's mind made | Achowelendam, to think something difficult up, to be determined Wingelendam, to be pleased with something Aptelendam, to grieve to death Gischelendam, to hatch or meditate something good or bad, to lie Klakelendam (jocularly) to be rakish, extravagant, dissolute, a good for nothing fellow Lachauwelendam, to be troubled in mind Machelendam, to honour a person Mattelendam, to despise Miechanelendam, to be ashamed

Miwelendam, to forgive Wahhellemelendam, to think one's self far off Gunelendam, to think it along time Pechuwelendam, to think one's self near Sacquelendam, to be melancholy, sad Apuelendam, to think something or labour easy

Kitelendam, to be in earnest Komelendam, to be free from trouble or care Tschipelendam, to think a person disagreeable Ayanhelendam, to be indifferent Niskelendam, to loathe something

Kschiechelendam, kschiechelensin, to think one's self free from sin or stain, to think

one's self holy, pious, clean Uschuwelendam, to be overwhelmed with care or trouble Allacquelendam, to be repentant even to despair

Quesquelendam, to be out of humour Yechauwelendam, to love better, to prefer Allowelendam, to prize something above all other things

Ksinelendam, to be easy, without care.

Fourth Conjugation.

No. L.

GATTAMEN, to desire, long for.

POSITIVE FORM.

INDICATIVE MOOD.

Present.

Singular.

N'gattamen, I desire Gattatamen, thou desirest Gottatamen, he desires

N'gattatamenep, I desired Gattatamenep, thou desiredst Gottatameneep, he desired

Singular.

Singular.

N'gattatamtsch, I shall or will desire Gattatamtsch, thou shalt or wilt desire Gottatamtsch, he shall or will desire

Plural.

Gattatameneen or n'gattatamohhena, we desire Gattatamohhumo, ye desire Gattatamenewo, they desire.

Preterite.

Plural.

Gattatamenap or gattamohhenap, we desired Gattatamohhumoap, ye desired Gattatamenowoap, they desired.

Future.

Plural.

N'gattatamohhenatsch, we shall or will desire ' Gattatamohhumotsch, ye shall or will desire Gattatamenewotsch, they shall or will desire.

IMPERATIVE MOOD.

Singular.

Plural.

Gattati.

Gattatook or gattatamook.

The Imperative Mood is used in these verbs by way of exhortation, as come now, be diligent, industrious, &c.

SUBJUNCTIVE MOOD.

Present.

Singular.

N'gattatama, if or when I desire Gattatamane, if or when thou desirest Getatanke, if or when he desires Plural.

Gattatamenk or gattatamenke, if or when we desire
Gattatameque, if or when ye desire
Gattatamichtite, if or when they desire.

Preterite.

Singular.

Gattatamakup, if or when I desired Gattatamanup, if or when thou desiredst Getatankup, if or when he desired Plural.

Gattatamenkup, if or when we desired Gattatamekup, if or when ye desired Gattatamichtitup, if or when they desired.

Pluperfect.

Singular.

Gattatamakpanne, if or when I had desired Gattatamanpanne, if or when thou hadst desired Getatankpanne, if or when he had desired Plural.

Gattatamenkpanne, if or when we had desired Gattatamekpanne, if or when ye had desired Gattatamichtitpanne, if or when they had desired.

Future.

Singular.

Gattatamaktsch, if or when I shall desire Gattatamantsch, if or when thou shalt desire Gattatamktsch, if or when he shall desire

Plural.

Gattatamenketsch, if or when we shall desire Gattatamequetsch, if or when ye shall desire Gattatamichtitetsch, if or when they shall desire.

NEGATIVE FORM.

INDICATIVE MOOD.

Present.

Singular.

Atta n'gattatamowi, I do not desire Atta gattatamowi, thou dost not desire Atta gottatamowi, he does not desire Plural.

Atta gattatamowuneen, we do not desire Atta gattatamohhumowi, ye do not desire Atta gattatamowunewo, they do not desire.

Preterite.

Singular.

Atta n'gattatamowip, I did not desire Atta gattatamowip, thou didst not desire Atta gottatamowip, he did not desire

Plural.

Atta gattatamowunenap, we did not desire Atta gattatamohhumoap, ye did not desire Atta gattatamowunewoap or gattatamowipannik, they did not desire.

Future.

Singular.

Atta n'gattatamowitsch, I shall not desire Atta gattatamowitsch, thou shalt not desire Atta gottatamowitsch, he shall not desire

Plural.

Atta gattatamowuneentsch, we shall not desire Atta gattatamohhumotsch, ye shall not desire Atta gattatamowunewotsch, they shall not de-

SUBJUNCTIVE MOOD.

Present.

Singular.

Atta gattatamowak, if or when I do not desire Atta gattatamowane, if or when thou dost not

Atta gattatamoque, if or when he does not de-

Plural.

Atta gattatamowenke, if or when we do not desire Atta gattatamoweque, if or when ye do not desire Atta gattatamichtite, if or when they do not desire.

Preterite.

Singular.

Atta gattatamowakup, if or when I did not de-

Atta gattatamowannup, if or when thou didst not

Atta gattatamowenkup, if or when we did not desire

Atta gattatamowekup, if or when ye did not desire

Atta gattatamokup, if or when he did not desire Atta gattatamichtitup, if or when they did not

Pluperfect.

Singular.

Atta gattatamowakpanne, if or when I had not Atta gattatamowenkpanne, if or when we had desired

not desired Atta gattatamowakpanne, if or when he had not

desired

Plural.

not desired

Atta gattatamowanpanne, if or when thou hadst Atta gattatamowekpanne, if or when ye had not desired

Atta gattatamichtitpanne, if or when ye had not desired.

Future.

Singular.

Atta gattatamowaktsch, if or when I shall not Atta gattatamowenketsch, if or when we shall

not desire

Atta gattatamoquetsch, if or when he shall not Atta gattatamichtitetsch, if or when they shall

Plural.

not desire

Atta gattatamowannetsch, if or when thou shalt Atta gattatamowequetsch, if or when ye shall not desire

not desire.

No. II.

PENDAMEN, to hear.

Note by the Translator.—This verb is given here in a variety of forms, active, passive, reciprocal, transitive, reflected, and adverbial; all, except the two last, in the positive and the negative. It will be easily perceived that if all the verbs were presented in the different forms of which they are capable, with all their moods, tenses, and other combinations, a grammar of this language might be swelled to an enormous size, to avoid which the Author, as may be observed, has frequently abridged his paradigms, and it must not be supposed that it always follows, because a particular form of a verb is not given in its conjugation. that it is not susceptible of it.

POSITIVE FORM.

INFINITIVE MOOD.

Pendamen, to hear*.

PARTICIPLES. (Not given.)

INDICATIVE MOOD.

Present.

Singular.
N'pendamen or n'pendam, I heart
K'pendamen, thou hearest
Pendamen, he hears

Plural.

N'pendameneen, we hear K'pendamohhumo, ye hear Pendamenewo, they hear.

Preterite.

Singular.

N'pendamenep, I did hear
K'pendamenep, thou didst hear
Pendamenep, he did hear

Plural.

N'pendamohhenap, we did hear K'pendamohhumoap, ye did hear Pendamenewoap, they did hear.

peway language, when, in fact, they belong to the Delaware.

† Note by the Translator.—From this verb and wulit, good, well, is formed nulipendam, I hear or understand well. A part of the word wulit is interposed between the pronoun and the verb.

^{*} Note by the Translator.—The late Professor Vater, to whom I communicated a manuscript of Mr Zeisberger, containing the conjugation of this verb and a few others, inserted them in his Analekten der Sprachenkunde, 2d half of the 2d part; but ascribed them by mistake to the Chipneway language, when, in fact, they belong to the Delaware.

Future.

Singular.
N'pendamentsch, I shall hear
K'pendamentsch, thou shalt hear
Pendamentsch, he shall hear

Plural.

N'pendameneentsch, we shall hear K'pendamohumotsch, ye shall hear Pendamenewotsch, they shall hear.

IMPERATIVE MOOD.

Singular.

Penda, hear thou

Plural.

Pendamook, hear ye.

SUBJUNCTIVE MOOD.

Present.

Singular:

Pendama or pendamaya, if or when I hear Pendamane, if or when thou hearest Pendanke, if or when he hears Plural.

Pendamenk or pendamenke, if or when we hear Pendamenque, if or when ye hear Pendamichtite, if or when they hear.

Preterite.

Singular.

Pendamakup, if or when I did hear K'pendamanup, if or when thou didst hear Pendankup, if or when he did hear Plural.

Pendamenkup, if or when we did hear Pendamekup, if or when ye did hear Pendamichtitup, if or when they did hear.

Pluperfect.

Singular.

Pendamakpanne, if or when I had heard Pendamanpanne, if or when thou hadst heard Pendankpanne, if or when he had heard Plural.

Pendamenkpanne, if or when we had heard Pendamekpanne, if or when ye had heard Pendamichtitpanne, if or when they had heard.

Future.

Singular.

Pendamaktsch, if or when I shall hear K'pendamantsch, if or when thou shalt hear Pendanktsch, if or when he shall hear Plural.

Pendamenketsch, if or when we shall hear Pendamequetsch, if or when ye shall hear Pendamichtitetsch, if or when they shall hear.

NEGATIVE FORM.

INDICATIVE MOOD.

Present.

Singular.

Atta n'pendamowi, I do not hear

Atta k'pendamowi, thou dost not hear

Atta pendamowi, he does not hear

Plural.

Atta n'pendamowuneen, we do not hear Atta k'pendamohumowi, ye do not hear Atta pendamowunewo, they do not hear.

Preterite.

Singular.

Atta n'pendamowip, I did not hear Atta k'pendamowip, thou didst not hear Atta pendamowip, he did not hear

Plural.

Atta n'pendamenénap, we did not hear Atta k'pendamowunewoap, ye did not hear Atta pendamowunewoap, they did not hear.

Future.

Singular.

Mattatsch n'pendamowi, I shall or will not hear Mattatsch k'pendamowi, thou shalt or wilt not

Mattatsch pendamowi, he shall or will not hear

Plural.

Mattatsch pendamowuneen, we shall or will not Mattatsch k'pendamohumowi, ye shall or will not hear

Mattatsch pendamowunewo, they shall or will not hear.

SUBJUNCTIVE MOOD.

Present.

Singular.

Atta n'pendamowak, if or when I do not hear Atta pendamowenke, if or when we do not hear

Plural.

Atta pendamowane, if or when thou dostnot hear Atta pendamowque, if or when ye do not hear Atta pendamoque, if or when he does not hear Atta pendamichtite, if or when they do not hear

Preterite.

Singular.

Atta pendamowakup, if or when I have not Atta pendamowenkup, if or when we have not heard

Atta pendamowannup, if or when thou hast not

Atta pendamokup, if or when he has not heard

Plural.

ĥeard

Atta k'pendamowekup, if or when ye have not heard

Atta pendamichtitup, if or when they have not heard.

Pluperfect.

Singular.

Atta k'pendamowanpanne, if or when thou hadst not heard

Atta pendamowakpanne, if or when he had not heard

Plural.

Atta pendamowakpanne, if or when I had not Atta pendamowenkpanne, if or when we had not heard

Atta k'pendamowekpanne, if or when ye had not heard

Atta pendamichtitpanne, if or when they had not heard.

Future.

Singular.

will not hear

or wilt not hear

Atta pendamoquetsch, if or when he shall or will not hear

Plural.

Atta n'pendamowaktsch, if or when I shall or Atta pendamowenketsch, if or when we shall or will not hear

Atta k'pendamowantsch, if or when thou shalt Atta pendamowequetsch, if or when ye shall or will not hear

Atta pendamichtitetsch, if or when they shall or will not hear.

PASSIVE FORM.—POSITIVE.

INDICATIVE MOOD.

Present.

Singular.

N'pendaxi, I am heard K'pendaxi, thou art heard Pendaxu or pendaquol, he is heard Plural.

N'pendaxihhena, we are heard K'pendaxihhimo, ye are heard Pendaxowak, they are heard.

Preterite.

Singular.

N'pendaxihump, I was heard K'pendaxihump, thou wast heard Pendaxop or pendaquachtop, he was heard Plural.

N'pendaxihhenakup, we were heard K'pendaxihhimoakup, ye were heard Pendaxopannik, they were heard.

Future.

Singular.

N'pendaxitsch, I shall or will be heard K'pendaxitsch, thou shalt or will be heard Pendaxutsch or pendaquotsch, he shall or will be Pendaxiwiwaktsch, they shall or will be heard. heard

Plural.

N'pendaxihhenatsch, we shall or will be heard

SUBJUNCTIVE MOOD.

Present.

Singular.

Pendaxia, if or when I am heard Pendaxiane, if or when thou art heard Pendaxite, if or when he is heard

Plural.

Pendaxiyenke, if or when we are heard Pendaxiyeque, if or when ye are heard Pendaxichtite, if or when they are heard.

Preterite.

Singular.

Pendaxiakup, if or when I was heard Pendaxiannup, if or when thou wert heard Pendaxitup, if or when he was heard

Plural.

Pendaxiyenkup, if or when we were heard Pendaxiyekup, if or when ye were heard Pendaxichtitup, if or when they were heard.

Pluperfect.

Singular.

Pendaxiakpanne, if or when I had been heard Pendaxianpanne, if or when thou hadst been

Pendaxitpanne, if or when he had been heard

Plural.

Pendaxiyenkpanne, if or when we had been heard

Pendaxiyekpanne, if or when ye had been heard Pendaxichtitpanne, if or when they had been heard.

Future.

Singular.

Plural.

N'pendaxiatsch, if or when I shall be heard K'pendaxianetsch, if or when thou shalt be heard Pendaxitetsch, if or when he shall be heard

Pendaxiyenketsch, if or when we shall be heard Pendaxiyequetsch, if or when ye shall be heard Pendaxichtitetsch, if or when they shall be heard.

NEGATIVE.

INDICATIVE MOOD

Present.

Singular.

Matta n'pendaxiwi, I am not heard Matta k'pendaxiwi, thou art not heard Matta pendaxuwi, he is not heard Plural.

Matta pendaxiwuneen, we are not heard Matta k'pendaxihhumo, ye are not heard Matta pendaxiwiwak, they are not heard.

Preterite.

Singular.

Matta n'pendaxiwip, I was not heard Matta k'pendaxiwip, thou wast not heard Matta pendaxuwip or pendaquachtowip, he was not heard

Plural.

fatta n'pendaxiwiwunap, we were not heard Matta k'pendaxiwunewo, ye were not heard Matta pendaxiwipannik, they were not heard.

Future.

Singular.

heard Mattatsch k'pendaxiwi, thou shalt or wilt not be heard

Mattatsch pendaxuwi, he shall or will not be Mattatsch pendaxiwiwak, they shall or will not heard

Plural.

Mattatsch n'pendaxiwi, I shall or will not be Mattatsch n'pendaxiwuneen, we shall or will not be heard

Mattatsch k'pendaxihhumo, ye shall or will not be heard

be heard.

SURJUNCTIVE MOOD.

Present.

Atta n'pendaxiwa, if or when I am not heard Atta pendaxiwanne, if or when thou art not heard

Atta pendaxite, if or when he is not heard

Plural.

Atta pendaxiwenke, if or when we are not heard

Atta pendaxiweque, if or when ye are not heard Atta pendaxichtite, if or when they are not

Preterite.

Singular.

Plural.

heard

Atta k'pendaxiwannup, if or when thou wert not Atta pendaxitup, if or when he was not heard

Atta n'pendaxiwakup, if or when I was not Atta pendaxiwenkup, if or when we were not heard

Atta pendaxiwekup, if or when ye were not heard

Atta pendaxichtitup, if or when they were not heard.

Pluperfect.

Singular.

Phyral.

Atta pendaxiwakpanne, if or when I had not Atta pendaxiwenkpanne, if or when we had been heard

Atta pendaxiwanpanne, if or when thou hadst Atta pendaxiwekpanne, if or when ye had not not been heard

Atta pendaxuwipanne, if or when he had not been heard

not been heard

been heard

Atta pendaxichtitpanne, if or when they had not been heard.

Future.

Singular.

Plural.

heard

Atta pendaxiwannetsch, if or when thou shalt not be heard

Atta pendaxiquetsch, if or when he shall not Atta pendaxichtitetsch, if or when they shall not be heard

Atta pendaxiwaktsch, if or when I shall not be Atta pendaxiwenketsch, if or when we shall not be heard

Atta pendaxiwenquetsch, if or when ye shall not be heard

be heard.

RECIPROCAL FORM.—POSITIVE.

INFINITIVE MOOD.

Present.

Pendawachtin, to hear each other

Pendawachtinep, to have heard each other

Future.

Pendawaktitsch, to be to hear each other.

INDICATIVE MOOD.

Present.

Preterite.

Pendawachtineen or pendawachtihhena, we hear Pendawachtihhenakup or pendawachtihhummeeach other

Pendawachtihhimo, ye hear each other Pendawachtowak, they hear each other.

nakup, we heard each other Pendawachtohhimoakup, ye heard each other Pendawachtopanuik, they heard each other.

Future.

Pendawachtihhenatsch, we shall or will hear each other Pendawachtihhimotsch, ye shall or will hear each other Pendawachtowaktsch, they shall or will hear each other.

IMPERATIVE MOOD.

Present.

Future.

Pendawachtik, hear ye there (what the other is Pendawachtichtitetsch, they shall or must or let saving)

Pendawachtitam, let us hear each other.

them hear each other.

SUBJUNCTIVE MOOD.

Present.

Preterite.

when we hear each other Pendawachtiyek or pendawachtiyeque, if or Pendawachtiyekup, if or when ye heard each

when ye hear each other

Pendawachtichtit, if or when they hear each Pendawachtichtitup, if or when they heard each other.

Pendawachtiyenk or pendawachtiyenque, if or Pendawachtiyenkup, if or when we heard each other

other

Pluperfect.

Pendawachtiyenkpanne, if or when we had heard each other

Pendawachtiyekpanne, if or when ye had heard each other

Pendawachtichtitpanne, if or when they had heard each other.

Future.

Pendawachtivenketsch, if or when we shall or will hear each other

Pendawachtiyequetsch, if or when ye shall or will hear each other

Pendawaktichtitetsch, if or when they shall or will hear each other.

NEGATIVE.

INDICATIVE MOOD.

Present.

Atta pendawachtiwuneen, we do not hear each Atta pendawachtiwunenap, we did not hear

Atta pendawachtiwek, ye do not hear each other Atta pendawachtiwiwak, they do not hear each other.

Preterite.

each other

Atta pendawachtiwihhimoap, ye did not hear each other

Atta pendawachtiwipannik, they did not hear each other.

Future.

Atta pendawachtiwuneentsch, we shall or will not hear each other Atta pendawachtiwihhimotsch, ye shall or will not hear each other Atta pendawachtiwiwaktsch, they shall or will not hear each other.

IMPERATIVE MOOD.

Katschi* pendawachtihek, do not hear each other.

SUBJUNCTIVE MOOD.

Present.

Atta pendawachtiwenke, if or when we do not hear each other

Atta pendawachtiweque, if or when ye do not hear each other

Atta pendawachtichtite, if or when they do not hear each other.

Preterite.

Atta pendawachtiwenkup, if or when we did not hear each other

Atta pendawachtiwekup, if or when ye did not hear each other

Atta pendawachtichtitup, if or when they did not hear each other.

Pluperfect.

not heard each other

not heard each other

Atta pendawachtichtitpanne, if or when they had not heard each other.

Future.

Atta pendawachtiwenkpanne, if or when we had Atta pendawachtiwenketsch, if or when we shall or will not hear each other

Atta pendawachtiwekpanne, if or when ye had Atta pendawachtiwequetsch, if or when ye shall or will not hear each other

Atta pendawachtichtitetsch, if or when they shall or will not hear each other.

^{*} Note by the Translator.—Katschi is a word of prohibition, as in English don't, and appears to be compounded from atta. The Author classes it with adverbs. See below, adverbs of negation, prohibition.

REFLECTED FORM.

There is also a reflected form of the verb:

As

N'penda n'hakey*, I hear myself K'pendawa hakey, thou hearest thyself Pendawawall hokeyall, he hears himself.

Likewise

N'dahowala n'hakey, I love myself K'dahowala hakey, thou lovest thyself W'dahoalawall *or* w'dahowalawall hokeyall, he loves himself.

PERSONAL FORMS OR TRANSITIONS.

In order to enable the reader to compare these forms in the positive and negative voices, they are placed here in opposition to each other.

FIRST TRANSITION.

First Person Singular, I.

INDICATIVE MOOD.

Present.

POSITIVE.

K'pendolen, I hear thee N'pendawa, I hear him K'pendolohhumo, I hear you N'pendawawak, I hear them.

K'pendolenep, I did hear thee N'pendawap, I did hear him K'pendolohhumoap, I did hear you N'pendawoapannik, I did hear them.

Atta n'pendawawiwak, I hear not them.

Preterite.

Atta k'pendolowip, I heard not thee
Atta n'pendawawip, I heard not him
Atta k'pendolohummowip, I heard not you.
Atta n'pendawawipannik, I heard not them.

NEGATIVE.

Atta k'pendolowi, I hear not thee

Atta n'pendawawi, I hear not him Atta k'pendolhummowi, I hear not you

Future.

K'pendolentsch, I shall or will hear thee N'pendawatsch, I shall or will hear him K'pendolohhumotsch, I shall or will hear you N'pendawawaktsch, I shall or will hear them.

Atta k'pendolowitsch, I shall or will not hear thee

Atta n'pendawawitsch, I shall or will not hear him

Atta k'pendolhummowitsch, I shall or will not hear you

Atta n'pendawawiwaktsch, I shall or will not hear them.

^{*} Note by the Translator.—N'hakey signifies literally "my body," which is synonymous to "my person," or "myself" In English we say "somebody, nobody," for aliquis, nemo: There is nothing barbarous in those words.

SUBJUNCTIVE MOOD.

Present.

POSITIVE.

K'pendolane, if or when I hear thee Pendawake, if or when I hear him Pendoleque, if or when I hear you Pendawawake, if or when I hear them.

NEGATIVE.

Atta pendolowonne, if or when I do not hear thee Atta n'pendamawonne, if or when I do not hear

Atta n'pendoleque, if or when I do not hear you Atta n'pendawawiwonne, if or when I do not hear them.

Preterite.

K'pendolannup, if or when I did hear thee N'pendawakup, if or when I did hear him N'pendolekup, if or when I did hear you K'pendawawakup, if or when I did hear them. Atta pendolowonnup, if or when I did not hear

Atta n'pendamawonnup, if or when I did not hear him

Atta n'pendolekup, if or when I did not hear

Atta n'pendawawiwonnup, if or when I did not hear them.

Pluperfect.

K'pendolanpanne, if or when I had heard thee N'pendawakpanne, if or when I had heard him Pendolekpanne, if or when I had heard you N'pendawawakpanne, if or when I had heard them.

Atta pendolowonpanne, if or when I had not heard thee

Atta n'pendamawonpanne, if or when I had not heard him

Atta pendolowekpanne, if or when I had not heard you

Atta pendawawipanne, if or when I had not heard them.

Future.

K'pendolanetsch, if or when I shall or will hear Atta n'pendolawonnetsch, if or when I shall or thee

N'pendawanetsch, if or when I shall or will hear

N'pendolequetsch, if or when I shall or will hear

N'pendawawaketsch, if or when I shall or will Atta n'pendawawiwonnetsch, if or when I shall hear them.

Atta n'pendamawonnetsch, if or when I shall or will not hear him

Atta n'pendolowequetsch, if or when I shall or will not hear you

or will not hear them.

SECOND TRANSITION.

Second Person Singular, THOU.

INDICATIVE MOOD.

Present.

K'pendawi, thou hearest me K'pendawa, thou hearest him K'pendawihhena, thou hearest us K'pendawawak, thou hearest them.

Atta k'pendawiwi, thou hearest not me Atta k'pendawawi, thou hearest not him Atta k'pendawiwuneen, thou hearest not us Atta k'pendawawiwak, thou hearest not them.

Preterite.

POSITIVE.

K'pendawinep, thou didst hear me K'pendawap, thou didst hear him K'pendawihhenap, thou didst hear us K'pendawoapannik, thou didst hear them.

NEGATIVE.

Atta k'pendawiwip, thou didst not hear me Atta k'pendawawip, thou didst not hear him Atta k'pendawiwunap, thou didst not hear us Atta k'pendawawapannik, thou didst not hear them.

Future.

K'pendawitsch, thou shalt or wilt hear me K'pendawatsch, thou shalt or wilt hear him K'pendawihhenatsch, thou shalt or wilt hear us K'pendawawaktsch, thou shalt or wilt hear them.

Atta k'pendawiwitsch, thou shalt or wilt not hear me Atta k'pendawawitsch, thou shalt or wilt not

hear him

Atta k'pendawiwuneentsch, thou shalt or wilt not hear us

Atta k'pendawawiwaktsch, thou shalt or wilt not hear them.

SUBJUNCTIVE MOOD.

Present.

K'pendawiyane, if or when thou hearest me K'pendawane, if or when thou hearest him K'pendawiyenk, if or when thou hearest us K'pendawawonne, if or when thou hearest them.

Atta k'pendawiwonne, if or when thou dost not hear me

Atta k'pendawawonne, if or when thou dost not hear him

Atta k'pendakuwenque, if or when thou dost not hear us

Atta k'pendawawiwonne, if or when thou dost not hear them.

Preterite.

K'pendawiyanup, if or when thou didst hear Atta k'pendawiwonnup, if or when thou didst

K'pendawanup, if or when thou didst hear him K'pendawiyenkup, if or when thou didst hear

K'pendawawawonnup, if or when thou didst hear them.

not hear me

Atta k'pendawawonnup, if or when thou didst not hear him

Atta k'pendawenkup, if or when thou didst not hear us

Atta k'pendawawiwonnup, if or when thou didst not hear them.

Pluperfect.

K'pendawiyanpanne, if or when thou hadst Atta k'pendawiwonpanne, if or when thou hadst heard me

him K'pendawiyenkpanne, if or when thou hadst Atta k'pendawenkpanne, if or when thou hadst

heard us heard them.

not heard me K'pendawanpanne, if or when thou hadst heard Atta k'pendawonpanne, if or when thou hadst

not heard him

not heard us

K'pendawawawonpanne, if or when thou hadst Atta k'pendawawiwonpanne, if or when thou hadst not heard them.

Future.

POSITIVE.

- K'pendawiyanetsch, if or when thou shalt or wilt Atta k'pendawiwonnetsch, if or when thou shalt
- hear him
- K'pendawivenguetsch, if or when thou shalt or wilt hear us
- or wilt hear them.

NEGATIVE.

- or wilt not hear me
- K'pendawanetsch, if or when thou shalt or wilt Atta k'pendawawonnetsch, if or when thou shalt or wilt not hear him
 - Atta k'pendawenquetsch, if or when thou shalt or wilt not hear us
- K'pendawawawonnetsch, if or when thou shalt Atta k'pendawawiwonnetsch, if or when thou shalt or wilt not hear them.

THIRD TRANSITION.

Third Person Singular, HE.

INDICATIVE MOOD.

Present.

N'pendagun, he hears me K'pendagun, he hears thee Pendagol, he hears him Pendaguna, he hears us K'pendaguwa, he hears you Pendawawak, he hears them.

Atta n'pendagowi, he does not hear me Atta k'pendagowi, he does not hear thee Atta pendamawi, he does not hear him Atta pendaguwuneen, he does not hear us Atta k'pendaguwawi, he does not hear you Atta pendawawiwak, he does not hear them.

Preterite.

N'pendagop, he heard or did hear me K'pendagop, he heard or did hear thee Pendagop or pendap, he heard or did hear him N'pendagunap, he heard or did hear us Pendaguwap, he heard or did hear you Pendawapannik, he heard or did hear them.

Atta n'pendagowip, he did not hear me Atta pendagowip, he did not hear thee Atta pendawawip, he did not hear him Atta n'pendaguwuneenap, he did not hear us Atta pendaguwawip, he did not hear you Atta n'pendawawipannik, he did not hear them,

Future.

N'pendaguktsch, he shall or will hear me K'pendaguktsch, he shall or will hear thee Pendagoltsch, he shall or will hear him N'pendagunatsch, he shall or will hear us K'pendaguwatsch, he shall or will hear you Pendawawaktsch, he shall or will hear them.

- Atta n'pendagowitsch, he shall or will not hear
- Atta k'pendagowitsch, he shall or will not hear
- Atta pendawawitsch, he shall or will not hear Atta pendaguwuneentsch, he shall or will not
- hear us
- Atta k'pendaguwawitsch, he shall or will not hear you
- Atta pendawawiwaktsch, he shall or will not hear them.

SUBJUNCTIVE MOOD.

Present.

POSITIVE.

Pendawite, if or when he heareth me Pendagake, if or when he heareth thee Pendawate, if or when he heareth him Pendaquenke, if or when he heareth us Pendaqueque, if or when he heareth you Pendawachtite, if or when he heareth them.

NEGATIVE.

Atta pendawique, if or when he does not hear

Atta pendaquonne, if or when he does not hear thee

Atta pendawaque, if or when he does not hear

Atta pendaguwonque, if or when he does not

Atta pendaguweque, if or when he does not hear

Atta pendawachtique, if or when he does not hear them.

Preterite.

Pendawitup, if or when he did hear me Pendagukup, if or when he did hear thee Pendawatup, if or when he did hear him Pendaquenkup, if or when he did hear us Pendaquekup, if or when he did hear you Pendawachtitup, if or when he did hear them. Atta pendawikup, if or when he did not hear me Atta pendaquonnup, if or when he did not hear thee

Atta pendawakup, if or when he did not hear him Atta pendawenkup, if or when he did not hear

Atta pendawekup, if or when he did not hear you Atta pendawachtitup, if or when he did not hear them.

Pluperfect.

Pendawitpanne if or when he had heard me Pendagukpanne, if or when he had heard thee Pendawatpanne, if or when he had heard him Pendayquenkpanne, if or when he had heard us Pendaquekpanne, if or when he had heard you Pendawachtitpanne, if or when he had heard them.

Atta pendawikpanne, if or when he had not heard me

Atta pendaquonpanne, if or when he had not heard thee

Atta pendawatpanne, if or when he had not heard him

Atta pendaguenkpanne, if ar when he had not heard us

Atta pendaquekpanne, if or when he had not heard you

Atta pendawachtitpanne, if or when he had not heard them.

Future.

Pendawitetsch, if or when he shall or will hear | Attatsch* pendawite, if or when he shall or will

Pendaguketsch, if or when he shall or will hear thee

Pendawatetsch or pendagoltsch, if or when he shall or will hear him

hear us Pendaqueketsch, if or when he shall or will hear

Pendawachtitsch, if or when he shall or will hear them.

not hear me

Attatsch pendaquonne, if or when he shall or will not hear thee

Attatsch pendawaque, if or when he shall or will not hear him

Pendaquenquetsch, if or when he shall or will Attatsch pendaquenque, if or when he shall or will not hear us

Attatsch pendagueque, if or when he shall or will not hear you

Attatsch pendawachtite, if or when he shall or will not hear them.

^{*} Note by the Translator.—Here the sign of the future tense, tsch, is suffixed to the adverb not, and not to the verb

FOURTH TRANSITION.

First Person Plural, WE.

INDICATIVE MOOD.

Present.

POSITIVE

K'pendoloneen, we hear thee N'pendawaneen, we hear him K'pendolohhena, we hear you N'pendawawunanak, we hear them.

NEGATIVE.

Atta k'pendolowuneen, we do not hear thee Atta n'pendawawuneen, we do not hear him Atta k'pendolhummowuneen, we do not hear Atta n'pendawawunanak, we do not hear them.

Preterite.

hear thee N'pendawawunap, we did hear him K'pendolohhenap, we did hear you N'pendamawunapannik, we did hear them.

K'pendolonenap or k'pendolohhenap, we did | Atta k'pendolowuneenap, we did not hear thee Atta n'pendamawunap, we did not hear him Atta k'pendolhummowuneenap, we did not hear

Atta n'pendawawuneenak, we did not hear them.

Future.

K'pendoloneentsch or k'pendolohhenatsch, we | Atta k'pendolowuneentsch, we shall or will not shall or will hear thee

N'pendawaneentsch, we shall or will hear him K'pendolohhumenatsch, we shall or will hear

N'pendawawunanaktsch, we shall or will hear them.

hear thee

Atta n'pendawawuneentsch, we shall or will not hear him

Atta k'pendolhumowuneentsch, we shall or will not hear you

Atta n'pendawawunaktsch, we shall or will not hear them.

SUBJUNCTIVE MOOD.

Present.

Pendolengue, if or when we hear thee Pendamanque, if or when we hear him Pendolohhumanque, if or when we hear you Pendawamanque, if or when we hear them.

Atta pendolowonque, if or when we do not hear

Atta pendawanque, if or when we do not hear

Atta k'pendamolanque, if or when we do not

Atta pendawawonque, or if when we do not hear

Preterite.

Pendolenkup, if or when we did hear thee Pendamankup, if or when we did hear him Pendolhumankup, if or when we did hear you Pendawawankup, if or when we did hear them. Atta pendolowonkup, if or when we did not hear

Atta pendawankup, if or when we did not hear

Atta k'pendamolekup, if or when we did not hear you

Atta pendawawankup, if or when we did not hear them.

Pluperfect.

POSITIVE.

Pendolenkpanne, if or when we had heard thee Pendamenkpanne, if or when we had heard him Pendolhumopanne, if or when we had heard you Pendamawawonkpanne, if or when we had heard them.

NEGATIVE.

Atta pendolowankpanne, if or when we had not heard thee Atta pendawankpanne, if or when we had not

heard him

Atta pendamowekpanne, if or when we had not heard you

Atta pendawawonkpanne, if or when we had not heard them.

Future.

Pendolenquetsch, if or when we shall or will Atta pendolowunatsch, if or when we shall or hear thee

Pendamanquetsch, if or when we shall or will hear him

Pendolohummanquetsch, if or when we shall or will hear you

Pendawawanquetsch, if or when we shall or will hear them.

will not hear thee

Atta pendawanquetsch, if or when we shall or will not hear him

Atta pendamolhummotsch, if or when we shall or will not hear you

Atta pendawawonquetsch, if or when we shaft or will not hear them.

FIFTH TRANSITION.

Second Person Plural, YE.

INDICATIVE MOOD.

Present.

K'pendawihhimo, ye hear me K'pendawawa, ye hear him K'pendawihhenook, ye hear us K'pendawawak, ye hear them.

Atta k'pendawihhimo, ye do not hear me Atta k'pendawawunewo, ye do not hear him Atta k'pendawiwuna, ye do not hear us Atta k'pendawawunewo, ye do not hear them.

Preterite.

K'pendawihhimoakup, ye heard or did hear me K'pendawawap, ye heard or did hear him

K'pendawihummenakup, ye heard or did hear

K'pendawawapannik, ye heard or did hear them.

| Atta k'pendawihhimoap, ye heard not or did not hear me

Atta k'pendawawihhimoap, ye heard not or did not hear him

Atta k'pendawiwunap, ye heard not or did not hear us

Atta k'pendawawunewo, ye heard not or did not hear them.

Future.

K'pendawihhimotsch, ye shall or will hear me K'pendawawatsch, ye shall or will hear him

K'pendawihummenatsch, ye shall or will hear

K'pendawanewotsch, ye shall or will hear them.

Atta k'pendawihhimotsch, ye shall or will not hear me

Atta k'pendawawunewotsch, ye shall or will not hear him

Atta k'pendawihummenatsch, ye shall or will not hear us

Atta k'pendawawunewotsch, ye shall or will not hear them.

SUBJUNCTIVE MOOD.

Present.

POSITIVE.

K'pendolane, if or when ye hear me Pendawake, if or when ye hear him Pendoleque, if or when ye hear us Pendawawake; if or when ye hear them.

NEGATIVE.

Atta pendawiweke, if or when ye do not hear

Atta pendamaweque, if or when ye do not hear him

Atta pendawonquek, if or when ye do not hear 1118

Atta pendawiweque, if or when ye do not hear them.

Preterite.

K'pendolannup, if or when ye did hear me N'pendawakup, if or when ye did hear him N'pendolekup, if or when ye did hear us N'pendawawakup, if or when ye did hear them. Atta pendawiwekup, if or when ye did not hear

Atta pendamawekup, if or when ye did not hear him

Atta pendawonquekup, if or when ye did not hear us

Atta pendawawiwekup, if or when ye did not hear them.

Pluperfect.

K'pendolanpanne, if or when ye had heard me N'pendawakpanne, if or when ye had heard him Pendolekpanne, if or when ye had heard us N'pendawawakpanne, if or when ye had heard them.

Atta pendawiwekpanne, if or when ye had not heard me

Atta pendamawekpanne, if or when ye had not heard him

Atta pendawonquekpanne, if or when he had not heard us

Atta pendawawiwekpanne, if or when ye had not heard them.

Future.

N'pendawanetsch, if or when ye shall or will hear him

N'pendolequetsch, if or when ye shall or will hear us

N'pendawawaketsch, if or when ye shall or will hear them.

K'pendolanetsch, if or when ye shall or will hear | Atta pendawiwektsch, if or when ye shall or will not hear me

Atta pendamawequetsch, if or when ye shall or will not hear him

Atta pendawonquektsch, if or when ye shall or will not hear us

Atta pendawawiwektsch, if or when ye shall or will not hear them.

SIXTH TRANSITION.

Third Person Plural, THEY.

INDICATIVE MOOD.

Present.

POSITIVE.

N'pendagenewo, they hear me K'pendaguwak, they hear thee Pendawawall, they heard him Pendageneen, they heard us Pendaguwawak, they heard you Pendawawawall, they heard them.

N'pendagopannik, they heard me K'pendagopannik, they heard thee Pendawawoapannik, they heard him Pendagunapannik, they heard us Pendaguwapannik, they heard you Pendawawapannik, they heard them.

NEGATIVE.

Atta n'pendaguwiwak, they do not hear me Atta k'pendaguwiwak, they do not hear thee Atta pendawawiwak, they do not hear him Atta pendaguwuneen, they do not hear us Atta pendaguwawiwak, they do not hear you Atta pendawawiwak, they do not hear them.

Preterite.

Atta n'pendagewip, they did not hear me Atta k'pendagewip, they did not hear thee Atta pendawawip, they did not hear him Atta pendaguwunenap, they did not hear us Atta pendaguwawip, they did not hear you Atta pendawawipannik, they did not hear them.

Future.

N'pendagunewotsch, they shall or will hear me Pendagooktsch, they shall or will hear thee Pendawawaktsch, they shall or will hear him Pendaguneentsch, they shall or will hear us Pendaguhimotsch, they shall or will hear you Pendawawaktsch, they shall or will hear them. Atta n'pendaguwiwaktsch, they shall or will not hear me

Atta k'pendaguwiwaktsch, they shall or will not hear thee

Atta pendawawiwaktsch, they shall or will not hear him

Atta pendaguwuneentsch, they shall or will not hear us

Atta pendaguwawitsch, they shall or will not hear you

Atta pendawawiwaktsch, they shall or will not hear them.

IMPERATIVE MOOD.

Sing. Pendawil, do thou hear me

Sing. with Plur. Pendawik, do ye hear me

Plur. Pendawineen, hear us.

(Not given.)

SUBJUNCTIVE MOOD.

Present.

POSITIVE.

Pendamichtite, if or when they hear me Pendageyane, if or when they hear thee Pendawachtit, if or when they hear him Pendageyenke, if or when they hear us Pendageyeque, if or when they hear you Pendawawachtite, if or when they hear them.

NEGATIVE.

Atta pendamichtike, if or when they do not hear me

Atta pendagewichtike, if or when they do not hear thee

Atta pendawachtike, if or when they do not hear

Atta pendagewenke, if or when they do not hear us

Atta pendageweque, if or when they do not hear you

Atta pendawawachtite, if or when they do not hear them.

Preterite.

Pendamichtitup, if or when they heard me Pendageyannup, if or when they heard thee Pendawachtitup, if or when they heard him Pendageyenkup, if or when they heard us Pendageyekup, if or when they heard you Pendawawachtitup, if or when they heard them. Atta pendagewichtikup, if or when they do not hear me

Atta k'pendagewichtikup, if or when they do not hear thee

Atta pendawachtikup, if or when they do not hear him

Atta pendakewenkup, if or when they do not hear us

Atta pendagewekup, if or when they do not hear

Atta pendawawichtitup, if or when they do not hear them.

Pluperfect.

Pendamichtitpanne, if or when they had heard | Atta pendamichtikpanne, if or when they had not

Pendakhittitpanne, if or when they had heard

Pendawachtitpanne, if or when they had heard

Pendageyenkpanne, if or when they had heard

Pendageyekpanne, if or when they had heard vou

Pendawawachtitpanne, if or when they had heard them.

heard me

Atta pendagewichtikpanne, if or when they had not heard thee

Atta pendawachtikpanne, if or when they had not heard him

Atta pendagewenkpanne, if or when they had not heard us

Atta k'pendagewekpanne, if or when they had not heard you

Atta pendawawichtikpanne, if or when they had not heard them.

Future.

Pendamichtitsch, if or when they shall or will | Atta pendamichtiketsch, if or when they shall or hear me

Pendakhittitsch, if or when they shall or will hear thee

Pendawachtitsch, if or when they shall or will hear him

Pendagevektsch, if or when they shall or will

Pendawawachtitsch, if or when they shall or Atta pendawawichtiketsch, if or when they shall will hear them.

will not hear me

Atta pendagewichtiktsch, if or when they shall or will not hear thee

Atta pendawawichtiktsch, if or when they shall or will not hear him

Pendagevenktsch, if or when they shall or will Atta pendagewenktsch, if or when they shall or will hear us

Atta pendagewektsch, if or when they shall or will hear you

or will hear them.

No. III.

NIHILLATAMEN, I own or am master of.

ACTIVE FORM.

INFINITIVE MOOD.

(Not given.)

INDICATIVE MOOD.

Present.

Singular.

Nihillatamen, I own K'nihillatamen, thou ownest W'nihillatamen, he owns

Nihillatameneep, I did own

K'nihillatameneep, thou didst own

W'nihillatameneep, he did own

Plural.

Nihillatameneen, we own K'nihillatohhimo, ye own Nihillatamenewo, they own.

Preterite.

Plural.

Nihillatamohhummoakup, we did own K'nihillatamohhummoakup, ye did own Nihillatamenewoakup, they did own.

Future.

Singular.

Singular.

Nihillatamentsch, I shall or will own K'nihillatamentsch, thou shalt or wilt own Wunihillatamentsch, he shall or will own

Plural.

Nihillatameneentsch, we shall or will own K'nihillatamenhumotsch, ye shall or will own Nihillatamenewotsch, they shall or will own.

IMPERATIVE MOOD.

Singular.

Nihillalil, own me, let me belong to thee

Plural.

Nihillalineen, own us.

SUBJUNCTIVE MOOD.

Present.

Singular.

Nihillatamane, if or when it belongs to me K'nihillatamane, if or when it belongs to thee Nihillatanke, if or when it belongs to him

Plural.

Nihillatamenke, if or when it belongs to us Nihillatameque, if or when it belongs to you Nihillatamichtite, if or when it belongs to them.

Preterite.

Singular.

Plural.

Nihillatamanup, if or when it belonged to me K'nihillatamanup, if or when it belonged to thee Nihillatankup, if or when it belonged to him

Nihillatamenkup, if or when it belonged to us Nihillatamekup, if or when it belonged to you Nihillatamichtitup, if or when it belonged to them.

Pluperfect.

Singular.

K'nihillatamanpanne, if or when it had belonged

Nihillatankpanne, if or when it had belonged to

Plural.

Nihillatamanpanne, if or when it had belonged Nihillatamenkpanne, if or when it had belonged

Nihillatamekpanne, if or when it had belonged to you

Nihillatamichtitpanne, if or when it had belonged to them.

The Future

Is like the present, with the addition of tsch.

Imperativo Caret.

PASSIVE FORM.

INFINITIVE MOOD.

(The proper Infinitive Form is not given.)

PARTICIPLES.

Singular.

Nihillalgussid, he who is owned or under power Nihillalgussitschik, they who are owned or un-

Plural.

der power.

INDICATIVE MOOD.

Present.

Singular.

Nihillalgussi, I am owned K'nihillalgussi, thou art owned Nihillalgussu, he is owned

Plural.

Nihillalgussihummena, we are owned K'nihillalgussihhimo, ye are owned Nihillalgussowak, they are owned.

Preterite.

Singular.

Nihillalgussihump, I was owned K'nihillalgussihump, thou wast owned Nihillalgussop, he was owned

Plural.

Nihillalgussihhummenakup, we were owned K'nihillalgussihhimmoakup, ye were owned Nihillalgussopannik, they were owned.

Future.

Singular.

Nihillalgussitsch, I shall or will be owned K'nihillalgussitsch, thou shalt or wilt be owned Nihillalgussutsch, he shall or will be owned

Plural.

Nihillalgussihummenotsch, we shall or will be owned K'nihillalgussihhimotsch, ye shall or will be

Nihillalgussowaktsch, they shall or will be own-

Imperativo Caret.

SUBJUNCTIVE MOOD.

Present.

Singular.

Nihillalgussiane, if or when I am owned K'nihillalgussiane, if or when thou art owned Nihillalgussite, if or when he is owned

Plural.

Nihillalgussiyenke, if or when we are owned Nihillalgussiyeque, if or when ye are owned Nihillalgussichtite, if or when they are owned.

Preterite.

Singular.

Plural.

Nihillalgussiyannup, if or when I was owned K'nihillalgussiyannup, if or when thou wert owned Nihillalgussitup, if or when he was owned

Nihillalgussiyenkup, if or when we were owned Nihillalgussiyekup, if or when ye were owned Nihillalgussichtitup, if or when they were owned.

Pluperfect.

Singular.

Plural.

Nihillalgussianpanne, if or when I had been Nihillalgussiyenkpanne, if or when we had been

K'nihillalgussianpanne, if or when thou hadst been owned Nihillalgussitpanne, if or when he had been

owned

owned Nihillalgussiyekpanne, if or when ye had been

owned Nihillalgussichtitpanne, if or when they had been owned.

The Future

Is like the present, adding tsch.

Imperativo Caret.

PERSONAL FORMS.

INFINITIVE MOOD.

(Not given.)

PARTICIPLES*.

Singular.

Plural.

Nihillalid, he who owns me, my Lord, my master Nihillalquenk, he who owns us, our Lord Nihillalquenk, he who owns you, your Lord Nihillalquenk, he who owns you, your Lord Nihillalquenk, he who owns them, their Lord.

Substantively in the Vocative case.

Singular.

Plural.

Nihillalian, O thou my Lord!

Nihillaliyenk, O thou our Lord!

Hence the following verbal form:

Nihillalek, I am your Lord.

^{*} See above, p. 141 in note.

TRANSITIONS.-FIRST TRANSITION.

INDICATIVE MOOD.

Present.

Singular.

K'nihillalel, I own, am the master of thee Nihillala, I own him

Plural.

Nihillalek or k'nihillalellhummo, I own you Nihillalawak, I own them.

SECOND TRANSITION.

K'nihillali, thou ownest me K'nihillal, thou ownest him Plural.

K'nihillalineen, thou ownest us K'nihillalawak, thou ownest them.

THIRD TRANSITION.

Singular.

Nihillaluk, he owns me K'nihillaluk, he owns thee W'nihillalawall, he owns him Plural.

W'nihillalguneen or w'nihillalguenk, he owns W'nihillalqueek he owns you W'nihillalawak, he owns them.

FOURTH TRANSITION.

Singular.

K'nihillalellohhena, we own thee Nihillalaneen, we own him

K'nihillalhummo, we own you Nihillalawuna, we own them.

FIFTH TRANSITION.

Singular.

K'nihillalihhimo, ye own me K'nihillalanewo, ye own him Plural.

K'nihillalineen or k'nihillalihhena, ye own us K'nihillalawak, ve own them.

SIXTH TRANSITION.

Singular.

Plural.

Nekamawa nihillalukgunewo or nihillalgunewa, Nekamawa nihillalguna, they own us they own me

Nekamawa k'nihillalukgunewo or k'nihillalgu- Nekamawa nihillalawak, they own them. newo, they own thee Nekamawa w'nihillalawak, they own him

Nekamawa k'nihillalguwa, they own you

IMPERATIVE MOOD.

Singular.

Nihillalil, own me, be thou my Lord

Plural.

Nihillalineen, own us, be thou our Lord.

[OF VERBS.]

Fifth Conjugation.

Note by the Translator.—Of this conjugation, one verb alone is given: Ahoalan, to love. It is conjugated through the Active, Passive, Personal, and Reciprocal forms, positive and negative. The negative transitions, however, have been omitted in the Subjunctive mood. They are left blank in the original, and were probably meant to have been filled up by the Author. They therefore do not appear in this grammar.

AHOALAN, to love.

ACTIVE FORM .- POSITIVE.

INFINITIVE MOOD.

Ahoalan, to love.

PARTICIPLES.

(Not given.)

INDICATIVE MOOD.

Present.

Singular.

N'dahoala, I love K'dahoala, thou lovest Ahoaleu or w'dahoala, he loves Plural.

N'dahoalaneen, we love K'dahoalohhumo, ye love Ahoalewak, they love.

Preterite.

Singular.

N'dahoalep, I loved K'dahoalep, thou lovedst Ahoalep, he loved

Plural.

N'dahoalennenap, we loved K'dahoalohhummoap, ye loved Ahoalepannik, they loved.

Future.

Singular.

N'dahoalatsch, I shall or will love K'dahoalatsch, thou shalt or wilt love Ahoaleuchtsch, he shall or will love

ture.

Plural.

N'dahoaleneentsch, we shall or will love
K'dahoalohhummotsch, ye shall or will love
Ahoalewaktsch, they shall or will love.

IMPERATIVE MOOD.

Singular.

Ahoal, love thou

Plural.

Ahoalek, love ve.

SUBJUNCTIVE MOOD.

Present.

Singular.

Ahoalak, if or when I love
Ahoalanne, if or when thou lovest
Ehoalat, if or when he loves

Plural.

Ahoalenke, if or when we love Ahoaleque, if or when ye love Ahoalachtite, if or when they love.

Preterite.

Singular.

Ahoalachkup, if or when I loved Ahoalannup, if or when thou lovedst Ehoalachtup, if or when he loved

Plural.

Ahoalenkup, if or when we loved Ahoalekup, if or when ye loved Ahoalachtitup, if or when they loved.

Pluperfect.

Singular.

Ahoalakpanne, if or when I had loved Ahoalanpanne, if or when thou hadst loved Ehoalatpanne, if or when he had loved

Plural.

Ahoalekpanne, if or when we had loved Ahoalekpanne, if or when ye had loved Ahoalachtitpanne, if or when they had loved.

Future.

Singular.

Ahoalaktsch, if or when I shall or will love Ahoalantsch, if or when thou shalt or wilt love Ehoalatsch, if or when he shall or will love

Plural.

Ahoalenketsch, if or when we shall or will love Ahoalequetsch, if or when ye shall or will love Ahoalichtitetsch, if or when they shall or will

NEGATIVE.

INFINITIVE MOOD.

Atta ahoalan, not to love.

PARTICIPLES.

(Not given.)

INDICATIVE MOOD.

Present.

Singular.

Atta n'dahoalawi, I do not love Atta k'dahoalawi, thou dost not love Atta ahoalewi, he does not love

Plural.

Atta n'dahoalawuneen, we do not lovè Atta k'dahoalawunewo, ye do not love Atta ahoalewiwak, they do not love.

Preterite.

Singular.

Atta n'dahoalawip, I did not love Atta k'dahoalawip, thou didst not love Atta ahoalewip, he did not love

Plural.

Atta n'dahoalowunenap, we did not love Atta k'dahoalowunewo, ye did not love Atta ahoalewipannik, they did not love.

Future.

Singular.

Atta n'dahoalawitsch, I shall or will not love Atta k'dahoalawitsch, thou shalt or wilt not love Atta ahoalewitsch, he shall or will not love

Plural.

Atta n'dahoalawuneentsch, we shall or will not love Atta k'dahoalawunewotsch, ye shall or will not

Atta ahoalawiwaktsch, they shall or will not love.

IMPERATIVE MOOD.

(Not given.)

SUBJUNCTIVE MOOD.

Present.

Singular.

Atta n'dahoalawanne, if or when I do not love Atta ahoalawonk, if or when we do not love Atta k'dahoalawonne, if or when thou dost not Atta ahoalawek, if or when ye do not love Atta ehoalaque, if or when he does not love

Plural.

Atta ahoalachtik, if or when they do not love.

Preterite.

Singular.

Atta ahoalawonnup, if or when I did not love Atta ahoalawennup, if or when thou didst not

Atta ehoalakup, if or when he did not love

Plural.

Atta ahoalawonkup, if or when we did not love Atta ahoalawekup, if or when ye did not love Atta ahoalachtikup, if or when they did not love.

Pluperfect.

Singular.

Atta ahoalawonpanne, if or when thou hadst not

Atta ahoalakpanne, if or when he had not loved

Plural.

Atta ahoalawakpanne, if or when I had not loved Atta ahoalawonkpanne, if or when we had not loved

Atta ahoalawekpanne, if or when ye had not loyed

Atta ahoalachtikpanne, if or when they had not loved.

Future.

Singular.

will not love Atta k'dahoalawonnetsch, if or when thou shalt Atta ahoalawektsch, if or when ye shall or will

or wilt not love

Atta ehowalequetsch, if or when he shall or will not love

Plural.

Atta n'dahoalawiwonne, if or when I shall or Atta ahoalawonktsch, if or when we shall or will not love

not love

Atta ahoalachtiktsch, if or when they shall or will not love.

PASSIVE FORM.—POSITIVE.

INDICATIVE MOOD.

Present.

Preterite.

Singular. N'dahoalgussi, I am loved K'dahoalgussi, thou art loved

Ahoalgussi, he is not loved

Singular. N'dahoalgussihump, I was loved K'dahoalgussinep, thou wast loved W'dahoulgussop, he was loved

Singular.

N'dahoalgussitsch, I shall or will be loved K'dahoalgussitsch, thou shalt or wilt be loved Ahoalgussutsch, he shall or will be loved

Plural.

N'dahoalgussihhena, we are loved K'dahoalgussihhimo, ye are loved Ahoalgussowak, they are loved.

Plural.

N'dahoalgussihhenap, we were not loved K'dahoalgussihhimoakup, ye were not loved W'dahoalgussopannik, they were not loved.

Future.

Plural. N'dahoalgussihhenatsch, we shall or will be K'dahoalgussihhimotsch, ye shall or will be loved Ahoalgussiwiwaktsch, they shall or will be loved.

SUBJUNCTIVE MOOD.

Present.

Singular.

Ahoalgussiya, if or when I am loved Ahoalgussiyen, if or when thou art loved Ahoalgussite, if or when he is loved

Plural.

Ahoalgussiyenk, if or when we are loved Ahoalgussiyek, if or when ye are loved Ahoalgussichtit, if or when they are loved.

Preterite.

Singular.

Ahoalgussiyakup, if or when I was loved Ahoalgussiyannup, if or when thou wast loved Ahoalgussitup, if or when he was loved

Plural.

Ahoalgussiyenkup, if or when we were loved Ahoalgussiyekup, if or when ye were loved Ahoalgussichtitup, if or when they were loved.

Pluperfect.

Singular.

Ahoalgussiyakpanne, if or when I had been loved Ahoalgussiyanpanne, if or when thou hadst been loved

Ahoalgussitpanne, if or when he had been loved

Plural.

Ahoalgussiyenkpanne, if or when we had been loved

Ahoalgussiyekpanne, if or when ye had been loved

Ahoalgussichtitpanne, if or when they had been loved.

Future.

Singular.

loved Ahoalgussiyantsch, if or when thou shalt or wilt

Ahoalgitsch, if or when he shall or will be loved

Plural.

Ahoalgussiyaktsch, if or when I shall or will be Ahoalgussiyenktsch, if or when we shall or will be loved

Ahoalgussiyektsch, if or when ye shall or will be loved

Ahoalgussichtitsch, if or when they shall or will be loved.

NEGATIVE.

INDICATIVE MOOD.

Present.

Singular.

Atta n'dahoalgussiwi, I am not loved Atta k'dahoalgussiwi, thou art not loved Atta w'dahoalgussuwi, he is not loved

Plural.

Atta n'dahoalgussiwuneen, we are not loved Atta k'dahoalgussiwihhimo, ye are not loved Atta ahoalgussiwiwak, they are not loved.

Preterite.

Singular.

Atta n'dahoalgussiwip, I was not loved Atta k'dahoalgussiwip, thou wast not loved Atta w'dahoalgussiwip, he was not loved

Plural.

Atta n'dahoalgussiwunenap, we were not loved Atta k'dahoalgussihhimoap, ye were not loved Atta w'dahoalgussiwipannik, they were not loved.

Future.

Singular.

Atta n'dahoalgussiwitsch, I shall or will not be Atta n'dahoalgussiwuneentsch, we shall or will

Atta k'dahoalgussiwitsch, thou shalt or wilt not Atta k'dahoalgussiwunewotsch, ye shall or will be loved

Atta ahoalgussuwitsch, he shall or will not be

Plural.

not be loved

not be loved

Atta ahoalgussiwiwaktsch, they shall or will not be loved.

SUBJUNCTIVE MOOD.

Present.

Singular.

Atta ahoalgussiwak, if or when I am not loved Atta ahoalgussiwonne, if or when thou art not Atta ahoalgussique, if or when he is not loved

Plural.

Atta ahoalgussiwenk, if or when we are not loved Atta ahoalgussiwek, if or when ye are not loved Atta ahoalgussichtik, if or when they are not loved.

Preterite.

Singular.

Atta ahoalgussiwakup, if or when I was not loved Atta ahoalgussiwonnup, if or when thou wast not loved

Atta ahoalgussikup, if or when he was not loved

Plural.

Atta ahoalgussiwenkup, if or when we were not loved

Atta ahoalgussiwekup, if or when ye were not loved

Atta ahoalgussichtikup, if or when they were not loved.

Pluperfect.

Singular.

been loved

not been loved

Atta ahoalgussikpanne, if or when he had not Atta ahoalgussichtitpanne, if or when they had been loved

Plural.

Atta ahoalgussiwakpanne, if or when I had not Atta ahoalgussiwenkpanne, if or when we had not been loved

Atta ahoalgussiwonpanne, if or when thou hadst Atta ahoalgussiwekpanne, if or when ye had not been loved

not been loved.

Future.

Singular.

Plural.

Atta ahoalgussiwaktsch, if or when I shall or Atta ahoalgussiwenktsch, if or when we shall or will not be loved

will not be loved

Atta ahoalgussiwonktsch, if or when thou shalt Atta ahoalgussiwektsch, if or when ye shall or or wilt not be loved

will not be loved

Atta ahoalgussiktsch, if or when he shall or will Atta ahoalgussichtitsch, if or when they shall or not be loved

will not be loved.

PERSONAL FORMS .-- POSITIVE.

FIRST TRANSITION.

INDICATIVE MOOD.

Present.

K'dahoatell, I love thee N'dahoala, I love him

K'dahoalohhummo, I love you N'dahoalawak, I love them.

Preterite.

K'dahoalennep, I loved thee N'dahoalap, I loved him

K'dahoalohhummoap, I loved you N'dahoalapannik, I loved them.

Future.

K'dahoalelltsch, I shall or will love thee N'dahoalauchtsch, I shall or will love him

K'dahoalohhummotsch, I shall or will love you N'dahoalawaktsch, I shall or will love them.

SUBJUNCTIVE MOOD.

Present.

Ahoalanne, if or when I love thee Ahoalachte, if or when I love him

Ahoaleque, if or when I love you Ahoalachtite, if or when I love them.

Preterite.

Ahoalannup, if or when I loved thee Ahoalachtup, if or when I loved him

Ahoalekup, if or when I loved you Ahoalachtup, if or when I loved them.

Pluperfect.

Ahoalanpanne, if or when I had loved thee Ahoalachtuppanne, if or when I had loved him

Ahoalekpanne, if or when I had loved you Ahoalatpanne, if or when I had loved them.

Future.

Ahoalanhetsch, if or when I shall or will love | Ahoalequetsch, if or when I shall or will love thee

Ahoalachtetsch, if or when I shall or will love him

Ahoalachtitetsch, if or when I shall or will love

SECOND TRANSITION.

INDICATIVE MOOD.

Present.

K'dahoali, thou lovest me K'dahoala, thou lovest him

K'dahoalineen, thou lovest us K'dahoalawak, thou lovest them.

Preterite.

K'dahoalinep, thou didst love me K'dahoalap, thou didst love him

K'dahoalihhenap, thou didst love us K'dahoalapannik, thou didst love them.

Future.

K'dahoalitsch, thou shalt or wilt love me K'dahoalauchtsch, thou shalt or wilt love him

K'dahoalihhenatsch, thou shalt or wilt love us K'dahoalawaktsch, thou shalt or wilt love them.

IMPERATIVE MOOD.

Ahoalil, love thou me

Ahoalineen, love thou us.

SUBJUNCTIVE MOOD.

Present.

Ahoaliyanne, if or when thou lovest me K'dahoalanne, if or when thou lovest him

Ahoaliyenke, if or when thou lovest us K'dahoalachte, if or when thou lovest them.

Preterite.

Ahoaliyannup, if or when thou didst love me Ahoalannup, if or when thou didst love him

Ahoaliyenkup, if or when thou didst love us K'dahoalachtup, if or when thou didst love them.

Pluperfect.

Ahoaliyanpanne, if or when thou hadst loved me | Ahoaliyenkpanne, if or when thou hadst loved us Ahoalanpanne, if or when thou hadst loved him

K'dahoalachtuppanne, if or when thou hadst loved them.

Future.

Ahoaliyannetsch, if or when thou shalt or wilt | Ahoaliyenketsch, if or when thou shalt or wilt

Ahoalachtetsch, if or when thou shalt or wilt love him

- love us Ahoalachtitetsch, if or when thou shalt or wilt love them.

THIRD TRANSITION.

PARTICIPLES.

Ehoalid, he who loves me Ehoalat, he who loves him Ehoalquenk, he who loves us Ehoalquek, he who loves you Ehoalquichtit, he who loves them.

INDICATIVE MOOD.

Present.

N'dahoaluk, he loves me K'dahoaluk, he loves thee W'dahoalawall, he loves him W'dahoalguna, he loves us W'dahoalguwa, he loves you W'dahoalawak, he loves them.

N'dahoalgunep, he loved me K'dahoalgunep, he loved thee W'dahoalap, he loved him

Preterite.

N'dahoalgunap, he loved us K'dahoalguwap, he loved you W'dahoalapannik, he loved them.

Future.

N'dahoalauchtsch, he shall *or* will love me K'dahoalauchtsch, he shall *or* will love thee W'dahoalauchtsch, he shall *or* will love him

N'dahoalgunatsch, he shall or will love us W'dahoalguwatsch, he shall or will love you W'dahoalawaktsch, he shall or will love them.

SUBJUNCTIVE MOOD.

Present.

Ahoalite, if or when he loves me Ahoalquonne, if or when he loves thee Ahoalate, if or when he loves him Ahoalquenke, if or when he loves us Ahoalqueque, if or when he loves you Ahoalachtite, if or when he loves them.

Preterite.

Ahoalitup, if or when he loved me Ahoaliyonnup, if or when he loved thee Ahoalatup, if or when he loved him Ahoalquenkup, if or when he loved us Ahoalquekup, if or when he loved you Ahoalachtitup, if or when he loved them.

Pluperfect.

Ahoalitpanne, if or when he had loved me Ahoalanpanne, if or when he had loved thee Ahoalatpanne, if or when he had loved him

Ahoalquenkpanne, if or when he had loved us Ahoalquekpanne, if or when he had loved you Ahoalachtitpanne, if or when he had loved them,

Future.

Ahoaletsch, if or when he shall or will love me Ahoalquonnetsch, if or when he shall or will love thee

Ahoalechtetsch, if or when he shall or will love him

Ahoalquenketsch, if or when he shall or will love us

Ahoalquequetsch, if or when he shall or will love you

Ahoalechtitetsch, if or when he shall or will love them.

FOURTH TRANSITION:

INDICATIVE MOOD.

Present.

K'dahoalenneen, we love thee N'dahoalawuna, we love him

K'dahoalohummena, we love you N'dahoalowawuna, we love them.

Preterite.

K'dahoalennenap, we loved thee N'dahoalawunap, we loved him

K'daholohummenap, we loved you N'dahoalawawunap, we loved them.

Future.

K'dahoalohhenatsch, we shall or will love thee N'dahoalawunatsch, we shall or will love him

K'dahoalohummenatsch, we shall or will love N'dahoalawawunatsch, we shall or will love them.

SUBJUNCTIVE MOOD.

Present.

K'dahoalenk, if or when we love thee Ahoalanque, if or when we love him

Ahoaleque, if or when we love you Ahoalawonque, if or when we love them.

Preterite.

Ahoalenkup, if or when we loved thee Ahoalankup, if or when we loved him

Ahoalekup, if or when we loved you Ahoalawawonkup, if or when we loved them.

Pluperfect.

K'dahoalenkpanne, if or when we had loved thee Ahoalankpanne, if or when we had loved him Ahoalankpanne, if or when we had loved them.

Future

Ahoalenquetsch, if or when we shall or will | Ahoalequetsch, if or when we shall or will love Ahoalanquetsch, if or when we shall or will love him

you Ahoalawonquetsch, if or when we shall or will

love them.

FIFTH TRANSITION.

INDICATIVE MOOD.

Present.

K'dahoalihhimo, ye love me K'dahoalanewo, ye love him

K'dahoalihhena, ye love us K'dahoalawawak, ye love them.

Preterite.

K'dahoalihhimoap, ye loved me: K'dahoalanewoap, ye loved him K'dahoalihhenap, ye loved us K'dahoalawapannik, ye loved them.

Future.

K'dahoalihhimotsch, ye shall or will love me K'dahoalanewotsch, ye shall or will love him

K'dahoalihhenatsch, he shall or will love us K'dahoalawawaktsch, ye shall or will love them.

IMPERATIVE MOOD.

Ahoalik, love you me' Ahoalo, love you him

Ahoalineen, love you us Ahoalatam, love you them:

SUBJUNCTIVE MOOD.

Present.

Ahoaliyeque, if or when ye love me Ahoalaque, if or when ye love him

Ahoaliyenke, if or when ye love us Ahoalachtike, if or when ye love them.

Preterite.

Ahoaliyekup, if or when ye loved me Ahoalachtup, if or when ye loved him

Ahoaliyenkup, if or when ye loved us Ahoalachtiyekup, if or when ye loved them.

Pluperfect.

Ahoaliyekpanne, if or when ye had loved me Ahoalekpanne, if or when ye had loved him Ahoalachtitpanne, if or when ye had loved us Ahoalachtitpanne, if or when ye had loved them.

Future.

Ahoaliyequetsch, if or when ye shall or will love me

Ahoaliyenquetsch, if or when ye shall or will love us

Ahoalaquetsch, if or when ye shall or will love

Ahoalachtiquetsch, if or when ye shall or will love them.

SIXTH TRANSITION.

INDICATIVE MOOD.

Present.

N'dahoalgenewo, they love me K'dahoalgenewo, they love thee W'dahoalanewo, they love him N'dahoalgehhena, they love us K'dahoalgehhimo, they love you W'dahoalawawak, they love them.

Preterite.

N'dahoalgenewoap, they did love me K'dahoalgenewoap, they did love thee W'dahoalgenewoap, they did love him N'dahoalgehhenap, they did love us K'dahoalgehhimoap, they did love you W'dahoalawapannik, they did love them.

Future.

N'dahoalgenewotsch, they shall or will love me | K'dahoalgenewotsch or k'dahoalgetsch, they | shall or will love thee | W'dahoalanewotsch, they shall or will love him

N'dahoalgehhenatsch, they shall or will love us K'dahoalgehhimotsch, they shall or will love you W'dahoalawawaktsch, they shall or will love them.

SUBJUNCTIVE MOOD.

Present.

Ahoalinke, if or when they love me Ahoalquonne, if or when they love thee Ehoalinde, if or when they love him Ehoalquenke, if or when they love us Ehoalqueque, if or when they love you Ehoalachtite, if or when they love them.

Preterite.

Ehoalinkup, if or when they loved me Ehoalquonnup, if or when they loved thee Ehoalindup, if or when they love him

Ehoalquenkup, if or when they loved us Ehoalquekup, if or when they loved you Ehoalachtitup, if or when they loved them.

Pluperfect.

Ehoalinkpanne, if or when they had loved me Ehoalquonpanne, if or when they had loved thee Ehoalindpanne, if or when they had loved him

Ehoalquenkpanne, if or when they had loved us Ehoalquekpanne, if or when they had loved you Ehoalachtitpanne, if or when they had loved them.

Future.

Ehoalinketsch, if or when they shall or will love me

Ehoalquonnetsch, if or when they shall or will love thee

Ehoalindetsch, if or when they shall or will love him

Ehoalquenketsch, if or when they shall or will love us

Ehoalquequetsch, if or when they shall or will love you

Ehoalachtitetsch, if or when they shall or will love them.

PERSONAL FORMS.—NEGATIVE.

FIRST TRANSITION.

INDICATIVE MOOD.

Present.

K'dahoalowi*, I do not love thee N'dahoalawi, I do not love him

K'dahoalohhumo, I do not love you N'dahoalawiwak, I do not love them.

Preterite.

K'dahoalellowip, I did not love thee N'dahoalawip, I did not love him K'dahoalohhumowip, I did not love you N'dahoalawipannik, I did not love them.

^{*} Atta or Matta prefixed throughout.

Future.

K'dahoalellowitsch, I shall or will not love thee | K'dahoalohhumowitsch, I shall or will not love N'dahoalawitsch, I shall or will not love him

N'dahowalawiwaktsch, I shall or will not love

The Pluperfect and the Subjunctive are not given in any of the Transitions.

SECOND TRANSITION.

INDICATIVE MOOD.

Present.

K'dahoaliwi, thou dost not love me K'dahoalawi, thou dost not love him

K'dahoaliwuneen, thou dost not love us K'dahoaliwiwak, thou dost not love them.

Preterite.

K'dahoaliwip, thou didst not love me K'dahoalawip, thou didst not love him

K'dahoaliwunenap, thou didst not love us K'dahoaluwipannik, thou didst not love them.

Future.

K'dahoaliwitsch, thou shalt or wilt not love me K'dahoalawitsch, thou shalt or wilt not love him K'dahouliwuneentsch, thou shalt or wilt not love

K'dahoalawiwaktsch, thou shalt or wilt not love them.

THIRD TRANSITION.

INDICATIVE MOOD.

Present.

N'dahoalguwi, he does not love me K'dahoalguwi, he does not love thee W'dahoalawi, he does not love him

N'dahoalguwuneen, he does not love us K'dahoalguwawi, he does not love you W'dahoalwiwak, he does not love them.

Preterite.

N'dahoalguwip, he did not love me K'dahoalguwip, he did not love thee W'dahoalawip, he did not love him

N'dahoalguwunenap, he did not love us K'dahoalguwawip, he did not love you W'dahoalawipannik, he did not love them.

Future.

N'dahoalguwitsch, he shall or will not love me K'dahoalguwitsch, he shall or will not love

W'dahoalawitsch, he shall or will not love him

N'dahoalguwuneentsch, he shall or will not

K'dahoalguwawitsch, he shall or will not love

W'dahoalawiwaktsch, he shall or will not love them.

him

FIFTH CONJUGATION.

FOURTH TRANSITION.

INDICATIVE MOOD.

Present.

K'dahoalowuneen, we do not love thee N'dahoalawuneen, we do not love him K'dahoalohhummowuneen, we do not love you N'dahoalawunena, he does not love them.

Preterite.

K'dahoalowunenap, we did not love thee N'dahoalawunenap, we did not love him K'dahoalohhummowunenap, we did not love you N'dahoalawawunenap, we did not love them.

Future.

K'dahoalowuneentsch, we shall or will not love thee
N'dahoalawuneentsch, we shall or will not love

K'dahoalohhummowuntsch, we shall or will not love you
N'dahoalawunanetsch, we shall or will not love

FIFTH TRANSITION.

INDICATIVE MOOD.

Present.

K'dahoalihhimowi, ye do not love me K'dahoalawiwa, ye do not love him

K'dahoaliwunena, ye do not love us K'dahoalawiwak, ye do not love them.

Preterite.

K'dahoalihhimowip, ye did not love me K'dahoalawiwoap, ye did not love him K'dahoalihhimowunap, ye did not love us K'dahoalawipannik, ye did not love them.

Future.

K'dahoalihinowitsch, ye shall or will not love me K'dahoaliwuneentsch, ye shall or will not love us K'dahoalawiwaktsch, ye shall or will not love them.

SIXTH TRANSITION.

INDICATIVE MOOD.

Present.

N'dahoalguwiwak, they do not love me K'dahoalguwiwak, they do not love thee W'dahoalawiwak, they do not love him

N'dahoalguwuneen, they do not love us K'dahoalguwunewo, they do not love you W'dahoalawiwak, they do not love them.

Preterite.

N'dahoalgewipannik, they did not love me K'dahoalgewipannik, they did not love thee W'dahoalawipannik, they did not love him N'dahoalguwunenap, they did not love us K'dahoalguwunenap, they did not love you W'dahoalawawipannik, they did not love them.

Future.

love me

K'dahoalguwiwaktsch, they shall or will not love thee

W'dahoalawiwaktsch, they shall or will not love

N'dahoalguwiwaktsch, they shall or will not | N'dahoalguwuneentsch, they shall or will not

K'dahoalguwunewotsch, they shall or will not love you

W'dahoalawawiwaktsch, they shall or will not · love them.

RECIPROCAL FORM.—POSITIVE.

INFINITIVE MOOD.

Ahoaltin, to love one another.

INDICATIVE MOOD.

Present.

Present.

N'dahoaltineen, we love one another K'dahoaltihhimo, ye love one another Ahoaltowak, they love one another.

Preterite.

N'dahoaltihhenap, we loved one another K'dahoaltihhimmoap, ye loved one another Ahoaltopannik, they loved one another.

Future.

Ahoaltineentsch, we shall or will love each other. K'dahoaltihhimotsch, ye shall or will love each other Ahoaltowaktsch, they shall or will love each other.

IMPERATIVE MOOD.

Singular. Ahoaltik, love ye each other

Plural.

Ahoaltitam, let us love each other.

SUBJUNCTIVE MOOD.

Present.

Ahoaltiyenk, that we may love each other Ahoaltiyek, that ye may love each other Ahoaltichtit, that they may love each other.

Preterite.

Ahoaltiyenkup, that or as we have loved each Ahoaltiyekup, that or as ye have loved each other

Ahoaltichtitup, that or as they have loved each other.

Pluperfect:

Ahoaltiyenkpanne, if or when we had loved each other

Ahoaltiyekpanne, if or when ye had loved each Ahoaltiyeketsch, as ye shall or will love each other

Ahoaltichtitpanne, if or when they had loved Ahoaltichtitetsch, as they shall or will love each each other.

Future.

Ahoaltiyenketsch, as we shall or will love each other

other

other.

NEGATIVE.

INFINITIVE MOOD.

Matta ahoaltin, not to love each other.

INDICATIVE MOOD.

Present.

Matta k'dahoaltiwihhimo, ye do not love each

Matta ahoaltiwiwak, they do not love each other.

Preterite.

Matta n'dahoaltiwuneen, we do not love each Matta n'dahoaltiwunenap, we did not love each other

Matta k'dahoaltiwihhimmoap, ye did not love each other Matta ahoaltiwipannik, they did not love each

Future.

Mattatsch n'dahoaltiwuneen, we shall or will not love each other Mattatsch k'dahoaltiwihhimo, ye shall or will not love each other Mattatsch ahoaltiwiwak, they shall or will not love each other.

IMPERATIVE MOOD.

(Not given.)

SUBJUNCTIVE MOOD.

Present.

Matta ahoaltiwenk, when or as we may not Matta ahoaltiwenkup, when or as we have not love each other Matta ahoaltiwek, when or as ye may not love each other

Matta ahoaltichtik, when or as they may not love each other.

Preterite.

loved each other

Matta ahoaltiwekup, when or as ye have not loved each other

Matta ahoaltichtikup, when or as they have not loved each other.

Pluperfect.

Matta ahoaltiwenkpanne, if or when we had Mattatsch ahoaltiwenk, when or as we shall or not loved each other

Matta ahoaltichtikpanne, if or when they had not loved each other.

Future.

will not love each other Matta ahoaltiwekpanne, if or when ye had not loved each other loved each other Mattatsch ahoaltiwek, when or as ye shall or will not love each other Mattatsch ahoaltichtik, when or as they shall or will not love each other.

The Reciprocal Forms of Verbs are distinguished by their Infinitive termination in tin, as in the following examples:

Pendawachtin, to hear each other Pennawachtin, to look at each other Nostawachtin, to understand each other Neuchtin, to see each other Mochtenalittin, to fight with each other Schinginawachtin, schingaltin, to hate each other Wulaptonaltin, to be reconciled to each other

Nilchtin, to strike each other dead Eenhawachtin, to pay, satisfy each other Witahentin, to help each other N'galtin, to quit each other Pakitatamawachtin, to forgive each other Pakantin, to box (fight with fists) with each other Aptonaltin, to speak with each other

[SIXTH CONJUGATION.]

Littin, to say to or among each other Mattaptonaltin, to scold, abuse each other Nawalittin, to pursue each other Wipantin, to eat with each other Menachtin, to drink, tipple with each other Witawentin, to live or dwell with each other Gettemagelentin, to be kind, merciful to each other Miguntin, to remind each other

Manschaltin, to keep each other in remembrance Sachgaguntin, to lead each other Wipentin, to lie or sleep with each other Ntutemawachtin, to question each other Gettschihhilalittin, to betray each other Wentschintin, to call each other Ndoochtawachtin, to inquire of each other Achgachemawachtin, to share with each other Waletittin, to inform, advise each other, &c.

Sirth Conjugation.

LUEN, to say or tell.

ACTIVE FORM.—POSITIVE.

INFINITIVE MOOD.

Luen, to say
Luehund, one says

Luehundi, they say or it is said.

INDICATIVE MOOD.

Present.

Singular.

N'dellowe, I say K'dellowe, thou sayest W'dellowe, he says

- Pre

Singular. N'dellowenep, I said

K'dellowenep, thou saidst W'dellowenep, he said Preterite.

Plural.

Plural.

N'dellowehhenap, we said K'dellowehhimoap, ye said W'dellowenewoap, they said.

N'delloweneen, we say

K'dellowehhimo, ye say W'dellowenewo, they say.

Future.

Singular.

N'dellowentsch, I shall or will say K'dellowentsch, thou shalt or wilt say W'dellowentsch, he shall or will say

Plural.

N'dellowehhenatsch, we shall or will say K'dellowehhimotsch, ye shall or will say W'dellowenewotsch, they shall or will say.

SUBJUNCTIVE MOOD.

Present.

Singular.

Lueya, if or when I say Lueyane, if or when thou sayest Luete, if or when he says Plural.

Lueyenk, if or when we say
Lueyek, if or when ye say
Luechtit, if or when they say.

[SIXTH CONJUGATION.]

Preterite.

Singular.

Lueyakup, if or when I said Lueyannup, if or when thou saidst Luetup, if or when he said

Plural.

Lueyenkup, if or when we said Lueyekup, if or when ye said Luechtitup, if or when they said.

Pluperfect.

Singular.

Lueyakpanne, if or when I had said Lueyankpanne, if or when thou hadst said Luetpanne, if or when he had said

Plural.

Lueyenkpanne, if or when we had said Lueyekpanne, if or when ye had said Luechtitpanne, if or when they had said.

Future.

Singular.

Lucyaktsch, if or when I shall or will say Lucyanetsch, if or when thou shalt or wilt say Luctetsch, if or when he shall or will say

Plural.

Lueyenktsch, if or when we shall or will say Lueyektsch, if or when ye shall or will say Luechtitsch, if or when they shall or will say.

The negative voice of this verb is not given in this Grammar, nor is the Imperative Mood in the positive.

PERSONAL FORMS.—POSITIVE.

FIRST TRANSITION.

INDICATIVE MOOD.

Present.

K'dellell, I say to thee N'dellan, I say to him

K'dellohumo, I say to you N'dellawak, I say to them.

Preterite.

K'dellenep, I said to thee N'dellap, I said to him

K'dellohumoap, I said to you N'dellapannik, I said to them.

Future.

K'delletsch, I shall or will say to thee N'dellantsch, I shall or will say to him K'dellohummotsch, I shall or will say to you N'dellawaktsch, I shall or will say to them.

SUBJUNCTIVE MOOD.

Present.

Lellane, if or when I say to thee Lake, if or when I say to him | Lelleque, if or when I say to you Lakpanne, if or when I say to them.

Preterite.

Lellanup, if or when I said to thee Lakup, if or when I said to him

Lellekup, if or when I said to you Lekpanne, if or when I said to them.

SIXTH CONJUGATION.

Pluperfect.

Lellanpanne, if or when I had said to thee Lakuppanne, if or when I had said to him

Lellekpanne, if or when I had said to you Lakpanne, if or when I had said to them.

Future.

Lellanetsch, if or when I shall or will say to | Lellequetsch, if or when I shall or will say to Laketsch, if or when I shall or will say to him

you Lakpannetsch, if or when I shall or will say to them.

SECOND TRANSITION.

INDICATIVE MOOD.

Present.

K'delli, thou savest to me K'dellan, thou sayest to him .

K'dellineen, thou sayest to us K'dellawak, thou savest to them.

Preterite.

K'dellineep, thou saidst to me K'dellanep, thou saidst to him

K'dellinenap, thou saidst to us K'dellapannik, thou saidst to them.

Future.

K'dellitsch, thou shalt or wilt say to me K'dellantsch, thou shalt or wilt say to him

K'dellihhenatsch, thou shalt or wilt say to us K'dellawawaktsch, thou shalt or wilt say to them.

IMPERATIVE MOOD.

Ill, say thou Luel, say on, go on with your discourse Lil, tell me Lime, tell me at some particular time

Lo, say to him Mauwi lo, go and say to him Lineen, say to us Litam, say to them.

SUBJUNCTIVE MOOD.

Present.

Liyane, if or when thou sayest to me Latpanne, if or when thou sayest to him

Liyenkpanne, if or when thou sayest to us Lakpanne, if or when thou sayest to them.

Preterite.

Liyannup, if or whon thou saidst to me Latpannup, if or when thou saidst to him

Liyenkpannup, if or when thou saidst to us Lakpannup, if or when thou saidst to them.

Future.

Liyannetsch, if or when thou shalt or wilt say | Liyannetsch, if or when thou shalt or wilt say Latpannetsch, if or when thou shalt or wilt say

to us Lakpannetsch, if or when thou shalt or wilt say to them.

to him

SIXTH CONJUGATION.

THIRD TRANSITION.

INDICATIVE MOOD.

Present.

N'delluk, n'dellgun, he says to me W'dellan, w'dellawall, he says to thee K'dellgun, k'dellak, he says to him

N'dellguna, lukguna, he says to us K'dellguwa, k'dellgehhimo, he says to you W'dellawak, he says to them.

Preterite.

N'dellgop, he said to me K'dellgop, he said to thee W'dellanep, he said to him N'dellgunenap, n'dellgehhenap, he said to us K'dellguwap, k'dellgehhimoap, he said to you W'dellapannik, he said to them.

Future.

N'deligetsch, he shall or will say to me K'dellgetsch, he shall or will say to thee W'dellantsch, he shall or will say to him N'dellgunatsch, lukgunatsch, he shall or will say to us K'dellguwatsch, k'tellgehhimotsch, he shall or will say to you W'dellawaktsch, he shall or will say to them.

SUBJUNCTIVE MOOD.

Present.

Lite, if or when he says to me Lukquonne, if or when he says to thee Late, if or when he says to him

Lukquenke, if or when he says to us Lukqueque, if or when he says to you Lakhittite, if or when he says to them.

Preterite.

Litup, if or when he said to me Lukquonnup, if or when he said to thee Latup, if or when he said to him

Lukquenkup, if or when he said to us Lukquekup, if or when he said to you Laachtitup, if or when he said to them.

Future.

Litetsch, if or when he shall or will say to me Lukquonnetsch, if or when he shall or will say

Latetsch, if or when he shall or will say to him

Lukquenketsch, if or when he shall or will say

Lukqueketsch, if or when he shall or will say to you

Laachtitetsch, if or when he shall or will say to them.

FOURTH TRANSITION.

INDICATIVE MOOD.

Present.

K'delleneen, we say to thee N'dellaneen, we say to him K'dellohhena, we say to you N'dellawawuna, we say to them.

SIXTH CONJUGATION.

Preterite.

K'dellenenap, we said to thee N'dellawunakup, we said to him K'dellohhumoakup, we said to you N'dellawawapannik, we said to them.

Future.

K'delleneentsch, we shall or will say to thee N'delleneentsch, we shall or will say to him

K'dellohhenatsch, we shall or will say to you N'dellawawaktsch or n'dellawunantsch, we shall or will say to them.

SUBJUNCTIVE MOOD.

Present.

Lellanque, if or when we say to thee Lanke, if or when we say to him

Lellengue, if or when we say to you Lenke, if or when we say to them.

Preterite.

Lellankup, if or when we said to thee Lankup, if or when we said to him

Lellenkup, if or when we said to you Lenkup, if or when we said to them.

Future.

Lellanquetsch, if or when we shall or will say to | Lellenquetsch, if or when we shall or will say to Lanketsch, if or when we shall or will say to

you Lenketsch, if or when we shall or will say to them.

FIFTH TRANSITION.

INDICATIVE MOOD.

Present.

K'dellihhimo, ye say to me K'dellanewo, ye say to him

K'dellihhena, ye say to us K'dellawawak, ye say to them.

Preterite.

K'dellihhimoakup, ye said to me K'dellanewoap, ye said to him

K'dellihhenakup, ye said to us K'dellawoapannik, ye said to them.

Future.

K'dellihhimotsch, ye shall or will say to me K'dellanewotsch, ye shall or will say to him

K'dellihhenatsch, ye shall or will say to us K'dellawawaktsch, ye shall or will say to them.

SUBJUNCTIVE MOOD.

Present.

Liyeque, if or when ye say to me Leque, if or when ye say to him

Liyenque, if or when ve say to us Leke, if or when ye say to them.

him

SIXTH CONJUGATION.

Preterite.

Livekup, if or when ve said to me Lequekup, if or when ye said to him

Liyenkup, if or when ye said to us Lekup, if or when ye said to them.

Future.

Livequetsch, if or when ye shall or will say to | Livenquetsch, if or when ye shall or will say to Lequetsch, if or when ve shall or will say to

Leketsch, if or when ye shall or will say to them.

SIXTH TRANSITION.

INDICATIVE MOOD.

Present.

N'dellge, they say to me K'dellge, they say to thee W'dellanewo, they say to him

N'dellgenep, they said to me K'dellgenep, they said to thee

W'dellanewoap, they said to him

N'dellgeneen or n'dellgehhena, they say to us K'dellgehhimo, they say to you W'dellanawak, they say to them.

Preterite.

N'dellgenenap, they said to us N'dellgehhimoap, they said to you W'dellawawapannik, they said to them.

Future.

N'dellgetsch, they shall or will say to me K'dellgetsch, they shall or will say to thee W'dellanewotsch, they shall or will say to him

N'dellgeneentsch or n'dellgehhenatsch, they shall or will say to us
K'dellgehhimotsch, they shall or will say to you W'dellawawaktsch, they shall or will say to them.

SUBJUNCTIVE MOOD.

Present.

Lichtinke or linke, if or when they say to me Lukquonne, if or when they say to thee Lachtinke or linde, if or when they say to him

Lukquenke, if or when they say to us Lukqueque, if or when they say to you Lachtitpanne, if or when they say to them.

Preterite.

Lichtinkup or linkup, if or when they said to me | Lukquonkup, if or when they said to thee Luchtinkup or lindup, if or when they said to

Lukquenkup, if or when they said to us Lúkquekup, if or when they said to you Lachtitpannup, if or when they said to them.

Future.

Linketsch, if or when they shall or will say to | Lukquenquetsch, if or when they shall or will Lukquonnetsch, if or when they shall or will

say to thee Lindetsch, if or when they shall or will say to

say to us Lukquequetsch, if or when they shall or will say to you Lachtitetsch, if or when they shall or will say

to them.

[SIXTH CONJUGATION.]

PERSONAL FORMS.—NEGATIVE. FIRST TRANSITION.

INDICATIVE MOOD.

Present.

K'dellowi*, I do not say to thee N'dellawi, I do not say to him K'dellohhumowi, I do not say to you N'dellawiwak, I do not say to them.

Preterite.

K'dellowip, I did not say to thee N'dellawip, I did not say to him.

K'dellohhumowap, I did not say to you N'dellawipannik, I did not say to them.

Future.

K'dellowitsch, I shall or will not say to thee N'dellawitsch, I shall or will not say to him K'dellohhumowitsch, I shall or will not say to you
N'dellawiwaktsch, I shall or will not say to them.

The Subjunctive Mood is wanting throughout.

SECOND TRANSITION.

INDICATIVE MOOD.

Present.

K'delliwi, thou sayest not to me K'dellawi, thou sayest not to him K'delliwuneen, thou sayest not to us K'dellawiwak, thou sayest not to them.

Preterite.

K'delliwip, thou didst not say to me K'dellawip, thou didst not say to him K'delliwunenap, thou didst not say to us K'dellawipannik, thou didst not say to them.

Future.

K'dellawitsch, thou shalt or wilt not say to me K'dellawitsch, thou shalt or wilt not say to him

K'delliwuneentsch, thou shalt or wilt not say to us
K'dellawiwaktsch, thou shalt or wilt not say to them.

IMPERATIVE MOOD.

Katschi liyeketsch, say not to me Katschi liyannetsch, say not to him Katschi liyenketsch, say not to us Katschi liyanketsch, say not to them.

^{*} Atta or Matta prefixed throughout.

SIXTH CONJUGATION.

THIRD TRANSITION.

INDICATIVE MOOD.

Present.

N'dellguwi, he says not to me K'dellguwi, he says not to thee W'dellawi, he says not to him

N'dellguwuneen or lukguwuneen, he says not K'dellguwawi, he says not to you W'dellawiwak, he says not to them.

Preterite.

N'deliguwip or lukuwip, he did not say to me K'dellguwip, he did not say to thee W'dellawip, he did not say to him

Lukguwuneenep, he did not say to us Lukguwawip, he did not say to you W'dellawipannik, he did not say to them.

Future.

N'dellguwitsch, he shall or will not say to me K'dellguwitsch, he shall or will not say to thee W'dellawitsch, he shall or will not say to him

Lukguwuneentsch or n'dellgunwuneentsch, he shall or will not say to us
Lukguwawitsch, he shall or will not say to you W'dellawiwaktsch, he shall or will not say to them.

FOURTH TRANSITION.

INDICATIVE MOOD.

Present.

K'dellowuneen, we do not say to thee N'dellawuneen, we do not say to him

K'dellohhummowuneen, we do not say to you N'dellawawuna, we do not say to them.

Preterite.

K'dellowuneenap, we did not say to thee N'dellawunap, we did not say to him

K'dellohhummowunap, we did not say to you N'dellawawunapannik, we did not say to them.

Future.

K'dellowuneentsch, we shall or will not say to | K'dellohhummowunatsch, we shall or will not

say to you

N'dellawunatsch, we shall or will not say to him

N'dellawunanatsch, we shall or will not say to them.

FIFTH TRANSITION.

(Not given.)

[SIXTH CONJUGATION.]

SIXTH TRANSITION.

INDICATIVE MOOD.

Present.

N'dellgewi, they do not say to me K'dellgewi, they do not say to thee W'dellawiwak, they do not say to him N'dellgeweneen, they do not say to us K'dellgewunewo, they do not say to you W'dellawiwawall, they do not say to them.

Preterite.

N'dellgewip, they did not say to me K'dellgewip, they did not say to thee W'dellawipannik, they did not say to him N'dellgewunenap, they did not say to us K'dellgehhimowi, they did not say to you W'dellawiwapannik, they did not say to them.

Future.

N'dellgewitsch, they shall or will not say to me K'dellgewitsch, they shall or will not say to thee W'dellawiwaktsch, they shall or will not say to him

N'dellgewuneentsch, they shall or will say to us K'dellgewunewotsch, they shall or will say to you
W'dellawiwawaktsch, they shall or will say to them.

RELATIVE FORM.

INDICATIVE MOOD.

Present.

Singular.

Eloweya, as or what I say Eloweyan, as or what thou sayest Elowit, as or what he says Plural.

Eloweyenk, as or what we say Eloweyek, as or what ye say Elowechtit, as or what they say.

Preterite.

Singular.

Eloweyakup, as or what I said Eloweyannup, as or what thou saidst Elowetup, as or what he said

Plural.

Eloweyenkup, as or what we said Eloweyekup, as or what ye said Elowechtitup, as or what they said.

Pluperfect.

Singular.

Eloweyakpanne, as or what I had said Eloweyanpanne, as or what thou hadst said Elowetpanne, as or what he had said

Plural.

Eloweyenkpanne, as or what we had said Eloweyekpanne, as or what ye had said Elowechtitpanne, as or what they had said.

The Future

Is like the present, adding tsch.

[SIXTH CONJUGATION.]

TRANSITIONS.—FIRST TRANSITION.

INDICATIVE MOOD.

Present.

Elen, as or what I say to thee Elak, as or what I say to him

Elek, as or what I say to you
Elachkup, as or what I say to them.

SECOND TRANSITION.

Eliyan, as or what thou sayest to me Elan, as or what thou sayest to him

Eliyenk, as or what thou sayest to us Elachtup, as or what thou sayest to them.

THIRD TRANSITION.

Elit, as or what he says to me Elquon, as or what he says to thee Elat or elguk, as or what he says to him

Elquenk, as or what he says to us Elquek, as or what he says to you Ellatup, as or what he says to them.

FOURTH TRANSITION.

Elenk, as or what we say to thee Elank, as or what we say to him

Elek, as or what we say to you Elanquik, as or what we say to them.

FIFTH TRANSITION.

Eliyek, as or what ye say to me Elatup, as or what ye say to him

Eliyenkup, as or what ye say to us Elaachtup, as or what ye say to them.

SIXTH TRANSITION.

Elink, as or what they say to me Elquonnik, as or what they say to thee Elachtit, as or what they say to him

Elgeyenk, as or what they say to us Elgeyek, as or what they say to you Elachtitup, as or what they say to them.

RECIPROCAL FORM.

INFINITIVE MOOD.

- Littin, to say to each other

Littinep, to have said to each other.

SIXTH CONJUGATION.

INDICATIVE MOOD.

Present.

Preterite.

Littineen or littihhena, we say to or among each Littihhimo or k'delltihhimo, ye say to or among

Littenenap or littihhenap, we said to or among each other Littihhimoap or k'dellihhimoap, ye said to or

each other Littowak, they say to or among each other.

among each other Littopannik, they said to or among each other.

Future.

Littihhenatsch, we shall or will say to or among each other Littihhimotsch, ye shall or will say to or among each other Littowaktsch, they shall or will say to or among each other.

SUBJUNCTIVE MOOD.

Present.

Preterite.

Littiyek, if or when ye say to or among each Littiyekup, if or when ye said to or among each

Littiyenk, if or when we say to or among each Littiyenkup, if or when we said to or among each other

Littichtit, if or when they say to or among each Littichtitup, if or when they said to or among other.

other each other.

The Future

Is formed from the present, tsch suffixed.

REFLECTED FORM.

This form is used in the Singular as follows:

N'della n'hakey, I say to myself K'della k'hakey, thou sayest to thyself W'dellawall hakeyall, he says to himself. N'dahowala n'hakey, I love myself K'dahowala k'hakey, thou lovest thyself W'dahowalawall hakeyall, he loves himself. N'pennauwelema n'hakey, I take care of myself Pennauwelem k'hakey, take care of thyself.

Pennauwelemawal hakeyall or lachauwelemawall hakevall, he is anxious about himself (or troubled in mind)

Pennauwelemo hakeyuwa, be anxious about yourselves (or troubled in mind)*.

^{*} Note by the Translator.-This expression, which probably was first introduced by the missionaries in their sermons, has nothing very spiritual in it; the ideas of body and mind will appear here to be strangely confounded. But the most polished nations of antiquity have hardly been more successful in their endeavours to express ideas that are not perceptible to our senses. The words πνευμα, spiritus, are at best metaphors drawn from sensible objects, and the same result will probably be found in all languages if we recur to the etymology of the words which are meant to express soul, mind, &c. See the note above, p. 104.

OF VERBS.

Seventh Conjugation.

MILTIN, to give*.

This verb has no simple active voice; we cannot say, I give, thou givest, he gives, &c., but the personal forms must be used, I give to thee,

him, &c. It is the same in the passive voice.

There is an active verb, however, which expresses the idea of giving away, or parting with something, without recurring to the personal forms; thus we say n'meken, I give away, k'meken, thou givest away, meken, he gives away, &c. Preterite, mekenep, I have given away. Imperative, meek, give away†.

ACTIVE VOICE.

PERSONAL FORMS.—POSITIVE.

INFINITIVE MOOD.

Miltin, to give to some body or make a present of.

PARTICIPLES.

Milit, he who gives to me Milat, he who gives to him

Milquenk, he who gives to us Milqueek, he who gives to you Milquichtit, he who gives to them.

FIRST TRANSITION.

INDICATIVE MOOD.

Present.

K'milell‡, I give to thee N'milan, I give to him

K'milellohhumo, I give to you N'milawak or n'milanewo, I give to them.

* Note by the Translator.—The Author gives only this example of the Seventh Conjugation, and does not tell us whether all the verbs belonging to it want the abstract forms active and passive, or whether this defect is peculiar to some of them. I have sought in vain for an explanation of this difficulty, which I am not qualified to solve.

† Note by the Translator.—The verbs ending in en do not appear to be classed with any of the eight conjugations. From a comparison of the forms, it would appear that they belong to the first, ending in in. In an unwritten language the vowels are easily mistaken for one another, and it is difficult to preserve a consistent orthography. Thus the Author writes sometimes Getannitowit, (God), and sometimes Kitannitowit. Similar inconsistencies will appear in the course of this work, which the judicious reader will easily account for.

this work, which the judicious reader will easily account for. \downarrow Note by the Translator.—The Author writes gemilell, nemilan, &c.; it is evident that he uses the g, instead of the k, to indicate the inseparable pronoun of the second person. For this

Preterite.

K'mileflanep, I gave to thee N'milap, I gave to him K'milellohhumoap, I gave to you N'milapannik, I gave to them.

Future.

K'milletsch, I shall or will give to thee N'milantsch, I shall or will give to him

K'milellohhumotsch, I shall or will give to you N'milawaktsch, I shall or will give to them.

SUBJUNCTIVE MOOD.

Present.

K'milellane, if or when I give to thee N'milachke, if or when I give to him

N'mileque, if or when I give to you Milatpanne, if or when I give to them.

Preterite.

K'milannup, if or when I gave to thee N'milachkup, if or when I gave to him

N'milekup, if or when I gave to you N'milawakup, if or when I gave to them.

Pluperfect.

K'milenpanne, if or when I had given to thee N'milekpanne, if or when I had given to you N'milakpanne, if or when I had given to him N'milakpanne, if or when I had given to them.

Future.

K'milellannetsch, if or when I shall or will give to thee N'milaketsch, if or when I shall or will give to

N'milequetsch, if or when I shall or will give to you

N'milachtiquetsch, if or when they shall or will give to them.

SECOND TRANSITION.

INDICATIVE MOOD.

Present.

K'mili, thou givest to me K'milan, thou givest to him

him

K'milineen or k'milihhena, thou givest to us K'milowak or k'milanewo, thou givest to them.

Preterite.

K'milihump, thou hast given to me K'milap, thou hast given to him K'milihhenap, thou hast given to us K'milapannik, thou hast given to them.

he gives as a reason, in one of the printed works, that his printer not having a sufficiency of k's, he was obliged to employ the letter g in its stead. Like the e which follows, it is meant to represent the sheva or mute sound between the two consonants, which elsewhere is represented by the apostrophe, and sometimes is not at all designated, as the interval between the consonants is sufficiently apparent.

Future.

K'miletsch, thou shalt or wilt give to me K'milantsch, thou shalt or wilt give to him

K'milihhenatsch, thou shalt or wilt give to us K'milawaktsch, thou shalt or wilt give to them.

IMPERATIVE MOOD.

Mil, give Milil, give me Milau, give him

Milineen, give us Milo, give them Milatom, let us give Miltin, it is given.

SUBJUNCTIVE MOOD.

Present.

Miliyanne, if or when thou givest to me Milanne, if or when thou givest to him

Miliyenke, if or when thou givest to us Milawawanne, if or when thou givest to them.

Preterite.

Miliyannup, if or when thou hast given to me Milannup, if or when thon hast given to him

| Miliyenkup, if or when thou hast given to us K'milannik, if or when thou hast given to them.

Pluperfect.

Miliyanpanne, if or when thou hadst given to me Milanpanne, if or when thou hadst given to him

Miliyenkpanne, if or when thou hadst given to Milawatpanne, if or when thou hadst given to them.

Future.

Milivannetsch, if or when thou shalt or wilt give | Milivenketsch, if or when thou shalt or wilt Milannetsch, if or when thou shalt or wilt give

give to us

K'milachtitetsch, if or when thou shalt or wilt give to them.

THIRD TRANSITION.

INDICATIVE MOOD.

Present.

N'miluk, he gives to me K'miluk, he gives to thee Milan, milgol, milawall, he gives to him

N'milguneen, n'milguna, he gives to us K'milguwa, he gives to you Milawak, he gives to them.

Preterite.

N'milgap, he gave or has given to me K'milgap, he gave or has given to thee Milap, he gave or has given to him

K'milgunenap, he gave or has given to us K'melguwap, he gave or has given to you Milapannik, he gave or has given to them.

Future.

N'miluktsch, he shall or will give to me K'miluktsch, he shall or will give to thee Milgotsch or milauchtsch, he shall or will give

N'milgunatsch, he shall or will give to us K'milguwatsch, he shall or will give to you Milawaktsch, he shall or will give to them.

SUBJUNCTIVE MOOD.

Present.

Milite, if or when he gives to me Milguonne, if or when he gives to thee Milate, if or when he gives to him

Milquenke, if or when he gives to us Milquegue, if or when he gives to you Milachtite, if or when he gives to them.

Preterite.

Militup, if or when he has given to me Milquonnup, if or when he has given to thee Milatup, if or when he has given to him

Milquenkup, if or when he has given to us Milquekup, if or when he has given to you Milachtitup, if or when he has given to them.

Pluperfect

Militpanne, if or when he had given to me Milquonpanne, if or when he had given to thee Milatpanne, if or when he had given to him

Milquenkpanne, if or when he had given to us Milquekpanne, if or when he had given to you Milachtitpanne, if or when he had given to them.

Future.

Militetsch, if or when he shall or will give to me Miliquonnetsch, if or when he shall or will give

Milatetsch, if or when he shall or will give to him

Milguenketsch, if or when he shall or will give

Milqueketsch, if or when he shall or will give to

Milachtitetsch, if or when he shall or will give to them.

FOURTH TRANSITION.

INDICATIVE MOOD.

Present.

K'milenneen or k'milohbena, we give to thee N'milohhena, we give to him

K'milohhumo, we give to you N'milawawuna or n'milawawak, we give to them

Preterite.

K'milohhenap or k'milonnenap, we gave or have | K'milohhummenap, we gave or have given to given to thee N'milawunap, we gave or have given to him

N'milawawunap, we gave or have given to them.

Future.

K'mileneentsch, we shall or will give to thee N'mileneentsch, we shall or will give to him

K'milohhumotsch, we shall or will give to you N'milawawunatsch, we shall or will give to them.

SUBJUNCTIVE MOOD.

Present.

Milenque, if or when we give to thee N'milanque, if or when we give to him Mileque, if or when we give to you Milinde, if or when we give to them.

Preterite.

Milenkup, if or when we gave or have given to | Milekup, if or when we gave or have given to vou

Milankup, if or when we gave or have given to Milawankup, if or when we gave or have given him to them.

Pluperfect.

Milenkpanne, if or when we had given to thee | Milekpanne, if or when we had given to you Milankpanne, if or when we had given to him Milindpanne, if or when we had given to them.

Future.

Milenquetsch, if or when we shall or will give | Milequetsch, if or when we shall or will give to you

Milanquetsch, if or when we shall or will give Milindpanne, if or when we shall or will give to him to them.

FIFTH TRANSITION.

INDICATIVE MOOD.

Present.

K'milihhimo, ye give to me K'milanewo, ye give to him K'milihhena ye give to us K'milawawak, ye give to them.

Preterite.

K'milihhimoap, ye gave or have given to me K'milanewoap, ye gave or have given to him

K'milihhenap, ye gave or have given to us K'milawawak, ye gave or have given to them.

Future.

K'milihhimotsch, ye shall or will give to me K'milanewotsch, ye shall or will give to him

K'millihhenatsch, ye shall or will give to us K'milawawaktsch, ye shall or will give to them.

SUBJUNCTIVE MOOD.

Present.

Miliyeque, if or when ye give to me Milaque, if or when ye give to him

Milivenque, if or when ye give to us Milachtique, if or when ye give to them.

Preterite.

Miliyekup, if or when ye gave or have given to | Miliyenkup, if or when ye gave or have given Milakup, if or when ye gave or have given to

to us Milachtikup, if or when ye gave or have given

him

to them.

Pluperfect.

Miliyekpanne, if or when ye had given to me Milakuppanne, if or when ye had given to him

Miliyenkpanne, if or when he had given to us Milachtiyekpanne, if or when ye had given to them.

Future.

Miliyequetsch, if or when ye shall or will give to me

Milaquetsch, if or when ye shall or will give to

Malyenquetsch, if or when ye shall or will give to us

Milachtiyequetsch, if or when ye shall or will give to them.

SIXTH TRANSITION.

INDICATIVE MOOD.

Present.

N'milge, they give to me K'milge, they give to thee Milanewo, they give to him K'milgeneen, they give to us Kmilgehhimo, they give to you Milawawall or milawawak, they give to them.

Preterite.

N'milgenep, they gave or have given to me K'milgenep, they gave or have given to thee Milapannik, they gave or have given to him N'milgenenap, they gave or have given to us K'milgehhimoap, they gave or have given to you Milawawapannik, they gave or have given to them.

Future.

N'milgetsch, they shall or will give to me K'milgetsch, they shall or will give to thee Milawawaltsch, they shall or will give to him

N'milgeneentsch, they shall or will give to us K'milgehhimotsch, they shall or will give to you Milanewotsch, they shall or will give to them.

SUBJUNCTIVE MOOD.

Present.

Milinke, if or when they give to me Milgeyane, if or when they give to thee Milachtite, if or when they give to him Milgeyenke, if or when they give to us Milgeyeke, if or when they give to you Milaachtite, if or when they give to tkem.

Preterite.

Milinkup, if or when they gave or have given to me

Milgeyannup, if or when they gave or have given to thee

Milachtitup or milintup, if or when they gave or have given to him

Milgeyenkup, if or when they gave or have given to us

Milgeyekup, if or when they gave or have given to you

Milaachitup, if or when they gave or have given to them.

Pluperfect.

Milinkpanne, if or when they had given to me Milgeyanpanne, if or when they had given to thee

Milachtitpanne or milintpanne, if or when they had given to him

Milgeyenkpanne, if or when they had given to us

Milgeyekpanne, if or when they had given to

Milaachtitpanne, if or when they had given to them.

Future.

Milgeyannetsch, if or when they shall or will give to thee

Milachtitetsch, if or when they shall or will give to him

Milinketsch, if or when they shall or will give | Milgeyenketsch, if or when they shall or will give to us

Milgeyeketsch, if or when they shall or will give to you

Milaachtitetsch, if or when they shall or will give to them.

The Negative Forms are not given.

PASSIVE VOICE .-- POSITIVE.

INFINITIVE MOOD.

Milgussin, to have (something) given to one.

PARTICIPLES.

Singular.

Milgussit, he to whom is given

Plural.

Milgussitschit, they to whom is given

Future.

Milgussitpannik, they to whom will be given.

PERSONAL FORMS.—FIRST TRANSITION.

INDICATIVE MOOD.

Present.

Singular.

N'milgussi (Lat. mihi datur), it is given to me K'milgussu, it is given to thee Milgussu, it is given to him

Plural.

Milgussineen, it is given to us Milgussihhimo*, it is given to you Milgussowak, it is given to them.

Preterite.

Singular.

N'milgussihump, it was given to me K'milgussihump, it was given to thee Milgussop, it was given to him

Plural.

Milgussihhenap, it was given to us Milgussihhimoap, it was given to you Milgussopannik, it was given to them.

Future.

Singular.

Plural.

N'milgussitsch, it shall or will be given to me K'milgussitsch, it shall or will be given to thee Milgussutsch, it shall or will be given to him

Milgussihhenatsch, it shall or will be given to us K'milgussihhimotsch, it shall or will be given to you

Milgussowaktsch, it shall or will be given to them.

^{*} Note by the Translator.—The double hh, here and in other places, does not indicate a particular sound or stronger aspiration, but only that the preceding vowel i is to be pronounced short. This mode of writing is borrowed from the orthography of the German language.

SUBJUNCTIVE MOOD.

qualugarierus mu Present.

Singular.

N'milgussiya, if or when it is given to me Milgussiyanne, if or when it is given to thee Milgussite, if or when it is given to him

Plural.

Milgussiyenk, if or when it is given to us Milgussiyek, if or when it is given to you Milgussichtit, if or when it is given to them.

Preterite.

Singular.

Migussiyakup, if or when it was given to me Milgussiyannup, if or when it was given to thee Milgussitup, if or when it was given to him

Plural.

Milgussiyenkup, if or when it was given to us Milgussiyekup, if or when it was given to you Milgussichtitup, if or when it was given to them.

Pluperfect.

Singular.

Milgussiyakpanne, if or when it had been given Milgussiyankpanne, if or when it had been given to thee

Milgussitpanne, if or when it had been given to

Plural.

Milgussiyenkpanne, if or when it had been given to us

Milgussiyekpanne, if or when it had been given to you

Milgussichtitpanne, if or when it had been given to them.

Future.

Singular.

Milgussiyatsch, if or when it shall or will be Milgussiyenketsch, if or when it shall or will be given to me

given to us

Milgussiyannetsch, if or when it shall or will be

Milgussiyeketsch, if or when it shall or will be

given to thee

Plural.

given to you

Milgussitetsch, if or when it shall or will be given Milgussichtitetsch, it shall or will be given to them.

Note by the Translator.-The other Transitions are not given, and the negative form of this Transition is given only in the Subjunctive Mood, as follows:

NEGATIVE FORM.—FIRST TRANSITION.

SUBJUNCTIVE MOOD.

Present.

Plural.

Matta milgussiwak, if or when it is not given to Matta milgussiwenk, if or when it is not given

Matta milgussiwonne, if or when it is not given

Matta milgussique, if or when it is not given to him

to us Matta milgussiwek, if or when it is not given to

Matta milgussichtik, if or when it is not given to them.

Preterite.

Singular.

Plural.

Matta milgussiwakup, if or when it was not given Matta milgussiwenkup, if or when it was not Matta milgussiwonnup, if or when it was not

given to thee

Matta milgussikup, if or when it was not given Matta milgussichtikup, if or when it was not

given to us

Matta milgussiwekup, if or when it was not given to you

given to them.

Pluperfect.

Singular.

Matta milgussiwakpanne, if or when it had not been given to me Matta milgussiwonpanne, if or when it had not

been given to thee

Matta milgussikpanne, if or when it had not been given to him

Plural.

Matta milgussiwenkpanne, if or when it had not been given to us

Matta milgussiwekpanne, if or when it had not been given to you Matta milgussichtikpanne, if or when it had not been given to them.

Future.

Singular.

Matta milgussiwaktsch, if or when it shall or Matta milgussiwenketsch, if or when it shall or will not be given to me

Matta milgussiwonnetsch, if or when it shall or

will not be given to thee

will not be given to you

Matta milgussiquetsch, if or when it shall or will

Matta milgussichtiketsch, if or when it shall or not be given to him

Plural.

will not be given to us Matta milgussiweketsch, if or when it shall or

will not be given to them.

Eighth Conjugation.

No. I.

PETON, to bring.

INDICATIVE MOOD.

Present.

Singular.

N'peton, I bring K'peton, thou bringest Peton, he brings

Plural.

N'petoneen, we bring K'pettohhumo, ye bring Petonewo, they bring.

Singular.

N'petonep, I have brought K'petonep, thou hast brought Petonep, he has brought Preterite.

Plural.

N'petonenap, we have brought K'petohhumoap, ye have brought Petonewoap, they have brought.

Future.

Singular.

N'petontsch, I shall or will bring K'petontsch, thou shalt or wilt bring Petontsch, he shall or will bring

Plural.

N'petoneentsch, we shall or will bring K'petohhumotsch, ye shall or will bring Petonewotsch, they shall or will bring.

IMPERATIVE MOOD.

Singular.

Plural.

Petol, bring thou

Petook, bring ye.

Note by the Translator .- The Subjunctive of this verb is not given, except in the Personal forms, which follow:

PERSONAL FORMS.—FIRST TRANSITION.

INDICATIVE MOOD.

Present.

K'petolen, I bring to thee N'petawan, I bring to him

K'petolohhumo, I bring to you N'petawawak, I bring to them.

Preterite.

K'petolenep, I brought to thee N'petawap, I brought to him

K'petolohhumoap*, I brought to you N'petawapannik, I said to them.

Future.

K'petolentsch, I shall or will bring to thee N'petawantsch, I shall or will bring to him

K'petolohhumotsch, I shall or will bring to you N'petawawaktsch, I shall or will bring to them.

SUBJUNCTIVE MOOD.

Present.

K'petolanne, if or when I bring to thee N'petawake, if or when I bring to him

N'petoleque, if or when I bring to you N'petawawake, if or when I bring to them.

Preterite.

N'petawannup, if or when I have brought to him N'petawawannup, if or when I have brought to

N'petolanup, if or when I have brought to thee | N'petolekup, if or when I have brought to you them.

Future.

N'petolannetsch, if or when I shall or will bring to thee

N'petolequetsch, if or when I shall or will bring to you N'petawawaketsch, if or when I shall or will

N'petawannetsch, if or when I shall or will bring to him

bring to them.

^{*} Note by the Translator.—This is by contraction from k'petolohhummoakup, which is the most correct form; but is generally contracted in speech.

SECOND TRANSITION.

INDICATIVE MOOD.

Present.

K'petawi, thou bringest to me K'petawa, thou bringest to him

K'petawineen, thou bringest to us K'petawawak, thou bringest to them.

Preterite.

K'petawinep, thou broughtest to me K'petawap, thou broughtest to him

K'petawinenap, thou broughtest to us K'petawapannik, thou broughtest to them.

Future.

K'petawitsch, thou shalt or wilt bring to me K'petawatsch, thou shalt or wilt bring to him

K'petawihhenatsch, thou shalt or wilt bring to us K'petawawaktsch, thou shalt or wilt bring to them.

IMPERATIVE MOOD.

Petawil, bring to me now Petawime, bring me at a future time

Petawik, bring ye to me Petawineen, bring to us.

SUBJUNCTIVE MOOD.

Present.

K'petawiyane, if or when thou bringest to me K'petawanne, if or when thou bringest to him

K'petawiyenke, if or when thou bringest to us K'petawawanne, if or when thou bringest to them.

Preterite.

to me K'petawannup, if or when thou hast brought to

K'petawiyannup, if or when thou hast brought | K'petawiyenkup, if or when thou hast brought

K'petawawakup, if or when thou hast brought to them.

Future. (Not given.)

THIRD TRANSITION.

INDICATIVE MOOD.

Present.

N'petagun, he brings to me K'petaguk, he brings to thee Petagol, he brings to him

N'petaguneen, he brings to us K'petaguwa, he brings to you Petawawak, he brings to them.

Preterite.

N'petagop, he brought to me K'petagop, he brought to thee Petawap, he brought to him N'petagunap, he brought to us K'petaguwap, he brought to you Petawapannik, he brought to them.

Future.

N'petaktsch, he shall or will bring to me K'petaguktsch, he shall or will bring to thee Petagoltsch or petawatsch, he shall or will Petawawaktsch, he shall or will bring to them. bring to him

N'petageneentsch, he shall or will bring to us K'petaguwatsch, he shall or will bring to you

SUBJUNCTIVE MOOD.

Present.

Petawite, if or when he brings to me Petaquonne, if or when he brings to thee Petawate, if or when he brings to him

Petaquenke, if or when he brings to us Petaqueke, if or when he brings to you Petawachtite, if or when he brings to them.

Preterite.

Petawitup, if or when he brought to me Petaquonnup, if or when he brought to thee Petawatup, if or when he brought to him

Petaquenkup, if or when he brought to us Petaquekup, if or when he brought to you Petawachtitup, if or when he brought to them.

Future.

Petawitsch, when or if he shall bring to me Petaquonnetsch, when or if he shall bring to thee Petaquektsch, when or if he shall bring to you Petawachtitsch, when or if he shall bring to them.

Petaquenktsch, when or if he shall bring to us

FOURTH TRANSITION.

INDICATIVE MOOD.

Present.

K'petoleneen, we bring to thee N'petawaneen, we bring to him

K'petolohhena, we bring to you N'petawawuna, we bring to them.

Preterite.

K'petolenenap, we have brought to thee N'petawanenap, we have brought to him

K'petolohhenap, we have brought to you N'petawawunap, we have brought to them.

Future.

K'petolenneentsch, we shall bring to thee. N'petawaneentsch, we shall bring to him

K'petolohhenatsch, we shall bring to you N'petawawunatsch, we shall bring to them.

SUBJUNCTIVE MOOD.

Present.

Petolenque, when or if we bring to thee Petawonque, when or if we bring to him

Petaquonquek, when or if we bring to you Petawawonque, when or if we bring to them.

Preterite.

Petolenkup, when or if we brought to thee Petawonkup, when or if we brought to him

Petaquekup, when or if we brought to you Petawawonkup, when or if we brought to them.

Future.

Petolenketsch, when or if we shall bring to thee Petaquenketsch, when or if we shall bring to you Petawonketsch, when or if we shall bring to Petawawanketsch, when or if we shall bring to

them.

FIFTH TRANSITION.

INDICATIVE MOOD.

Present.

K'petawihhimo, you bring to me K'petawanewo, you bring to him

K'petawihhena, you bring to us K'petawawawak, you bring to them.

Preterite.

K'petawihhimoap, you brought to me K'petawanewap or k'petawanewakup, brought to him K'petawihhenap or k'petawihummenakup, you brought to us K'petawapannik or k'petawanewakup, you brought to them.

Future.

K'petawihhimotsch, you shall bring to me K'petawanewotsch, you shall bring to him

K'petawihhenatsch, you shall bring to us K'petawawawaktsch, you shall bring to them.

SUBJUNCTIVE MOOD.

Present.

Petawivek, when or if you bring to me Petaquek, when or if you bring to him Petaquiyek, when or if you brought to us Petawaque or petawachtique, when or if you brought to them.

Preterite.

Petawiyekup, when or if you brought to me Petaquekup, when or if you brought to him Petawaquekup, when or if you brought to them.

Future.

Petawiyektsch, when or if you shall bring to me | Petaquiyektsch, when or if you shall bring to us Petaquektsch, when or if you shall bring to him | Petawaquektsch, when or if you shall bring to

them.

SIXTH TRANSITION.

INDICATIVE MOOD.

Present.

N'petake, they bring or one brings to me K'petake, they bring or one brings to thee Petawanewo, they bring or one brings to him

Petakeneen, they bring or one brings to us K'petakenewo, they bring or one brings to you Petawawanewo, they bring or one brings to them.

Preterite.

N'petakep, they brought to me K'petakep, they brought to thee Petawanewap, they brought to him

N'petakenenap, they brought to us K'petakenewap, they brought to you Petawawapannik, they brought to them.

Future.

N'petaketsch, they shall bring to me K'petaketsch, they shall bring to thee Petawanewotsch, they shall bring to him

N'petakeneentsch, they shall bring to us K'petakenewotsch, they shall bring to you Petawawanewotsch, they shall bring to them.

SUBJUNCTIVE MOOD.

Present.

Petamichtite, when or if they bring to me Petakeyanne, when or if they bring to thee Petawachtite, when or if they bring to him

Petaquenke, when or if they bring to us Petaqueque, when or if they bring to you Petawawachtite, when or if they bring to them.

Preterite.

Petamichtitup, when or if they brought to me

Petaquenkup, when or if they brought to us Petakeyannup, when or if they brought to thee Petawachtitup, when or if they brought to you Petawachtitup, when or if they brought to him them.

Pluperfect.

Petamichtitpanne, when or if they had brought |

Petakeyanpanne, when or if they had brought to thee

Petawachtitpanne, when or if they had brought

Petakeyenkpanne, when or if they had brought

Petakeyekpanne, when or if they had brought to you

Petawawachtitpanne, when or if they had brought to them.

Future.

Petamichtitsch, when or if they shall bring to

Petakeyannetsch, when or if they shall bring to

Petawachtitsch, when or if they shall bring to him

Petaquenketsch, when or if they shall bring to

Petaquequetsch, when or if they shall bring to you

Petawawachtitsch, when or if they shall bring to them.

Note by the Translator.—In another part of this Grammar, the following partial forms of this verb are given:

INDEFINITE TRANSITION.

INDICATIVE MOOD.

Present.

N'peschogun, one brings to me K'peschogun, one brings to thee Peschogol, one brings to him N'peschoguneen, one brings to us K'peschguwa, one brings to you Peschguwawak, one brings to them.

ANIMATE FORM.—FIRST TRANSITION.

INDICATIVE MOOD.

Present.

N'peschuwa, I bring to him K'peschuwa, thou bringest to him Peschuwa, he brings to him N'peschuwaneen, we bring to him K'peschuwanewo, you bring to him Peschuwawak, they bring to him.

This last form is only used when speaking of animals, as for instance, nenayunges n'peschuwa, I bring the horse to him*.

No. II.

OLHATTON or WULATTON, to have or possess something or have it in one's custody.

INFINITIVE MOOD.

Present.

Olhatton or wulatton, to have or possess.

Preterite.

Olhattonep or wulattonep, to have had or possessed.

INDICATIVE MOOD.

Present.

Nolhatton or nulatton, I have or possess Kolhatton or kulatton, thou hast or dost possess Olhatton or wulatton, he has or possesses Nolhattoneen or nulattoneen, we have or possess Kolhattonewo or kulattohhumo, you have or possess

Olhattonewo or wulattonewo, they have or pos-

^{*} Note by the Translator.—This is all that is said in this grammar respecting the animate and inanimate forms of the verbs, which distinction is very general in the language. The following verb, olhatton, is in the inanimate form. In the animate it is olhalla. Nenayunges nolhallau, I have a horse (a horse I have him). See Heckew. Corresp. p. 438.

Preterite.

Nolhattoneep or nulattonep, I had Kolhattoneep or kulattonep, thou hadst Olhattoneep or wulattonep, he had Noihattonenakup or nulattonenap, we had Kolhattonewoakup or kulattohhumoap, you had Olhattonewoakup or wulattonewoap, they had.

Future.

Nolhattontschi, I shall have Ko!hattontschi, thou shalt have Olhattontschi, he shall have Nolhattoneentsch, we shall have Kolhattonewotsch, you shall have Olhattonewotsch, they shall have.

IMPERATIVE MOOD.

Present.

Sing. Wulhattol, wulattol, have, keep, preserve

Plur. Wulhattook, wulattook, do you have, keep, preserve.

Future.

Sing Wulattaketsch, he must, shall have, keep, preserve

Plur. Wulattschitetsch, they must, shall have, keep, preserve.

SUBJUNCTIVE MOOD.

Present.

Nulattawak, when or if I have Kulattawonne, when or if thou hast Wulattaque, when or if he have Nulattayenke, when or if we have Wulattayeque, when or if you have Wulattochtite, when or if they have.

Preterite.

Nulattawakup, when or if I had Kulattawonnup, when or if thou hadst Wulattakup, when or if he had Nulattakenkup, when or if we had Wulattaquekup, when or if you had Wulattochtitup, when or if they had.

Pluperfect.

Nulattakpanne, when or if I had had Kulattawonpanne, when or if thou hadst had Wulattakpanne, when or if I had had Nulattawenkpanne, when or if we had had Wulattaquekpanne, when or if you had had Wulattochtitpanne, when or if they had had.

The Future

Is formed from the present as above mentioned.

NEGATIVE FORM.

INDICATIVE MOOD.

Present.

Sing. Nulattowi, kulattowi, wulattowi Plur. Nulattowuneen, kulattowihhimo, wulattowunewo.

Preterite.

Sing. Nulattowip, kulattowip, wulattowip Plur. Nulattowunenap, kulattowihhimoap, wulattowunewoap.

Future.

Sing. Nulattowitsch, kulattowitsch, wulatto- | Plur. Wulattowunnentsch, kulattowihhimotsch, witsch wulattowunewotsch.

The other Moods are not given.

In the same manner with this verb the following are conjugated with very little variation.

Maniton, to make*.
Wuliton, to make something well.
Palliton, to spoil something, to do it wrong.
Matschiton, to do mischief.
Kschiechton, to wash, clean. N'gieschiechton, kischiechton, guschiechton, I clean, thou cleanest, he cleans, or I wash, &c.
Gischiton, to make, prepare something. N'gischiton, I prepare, has all the tenses, but not the personal forms.
Pakantschiechton, to fulfil, complete.
Pakandhatton, to repair something, to make it

whole.

Poniton, to let something be or remain.
Pakiton, to throw away.
Palaton, to earn, to acquire.
Nipachton, to raise or set up something, as a post or pole.
Nitaton, to do or be able to do something.
Niskiton to dirty, to bewray.
Schellachton, to hang up.
Pagachtschaton, to fill.
Logillachton, to tear, to destroy.
Hatton, to place or fix something.
Gaton, to conceal, hide.
Apachtschiechton, to display, to spread, to set;

* Note by the Translator.—From this word probably comes manitto, manitou, God, the creator, the maker. Patamawos, another name for God, comes from pataman, to pray; the one to whom we pray.

whom we pray.

† Note by the Translator.—In the original manuscript there is in this place a number of paradigms of verbs and parts of verbs not classed under their different conjugations, but mostly belonging to the first. In the translation which I made for the Philosophical Society I inserted them under the head of additional verbs. On examining them afterwards more closely, I found several were deficient in moods and tenses, and were clearly considered by the author only as materials to be made use of in a revision of his work. Among them were repetitions of verbs already given, but in some respects more complete, containing moods and tenses, which in the first examples were wanting. It will be seen in the verbs, particularly of the first conjugation, that they are not all carried through their different voices, forms, moods, and tenses, so that one often supplies the deficiencies of the others. If the author had lived, it is probable that he would have brought his work to a greater degree of perfection. This I could not undertake to do: but I thought it unnecessary to swell this grammar with these additional verbs and fragments of verbs thus inserted without order or method. I therefore left out all that belonged to the first conjugation, already full enough, contenting myself with extracting what was wanting in the first paradigms, in order to complete them as much as possible. Of the other additional verbs I have inserted two or three under their proper conjugations, leaving out the remainder, which I am satisfied was not intended to remain in its present form.

of verbs.

IRREGULAR VERBS,

OR, VERBS THAT ARE DEFICIENT IN PERSONS OR TENSES.

Note by the Translator.—These are chiefly of the class which we call impersonal; but they do not all belong to it, as will be seen by the examples. Therefore the denomination of the author has been preserved. Of those which are called irregular in the ancient and modern languages of Europe, that is to say, of which the several tenses and moods appear to have sprung from different roots, as in Latin sum, eram, fui, in French aller, je vais. j'irai, and in English I go, I went, he gives no examples; and probably there are none in this language. It is a fact worthy of some attention. Among the examples the author had included some of the adjective verbs hereafter mentioned, which we have transferred to their proper head.

EXAMPLES OF IRREGULAR VERBS.

Sokelan, it rains
Sokelaneep, it rained
Sokelantschi, it will rain
Sokelanke, if it rains
Sokelanketsch, when it will rain
Sokelankpanne, if it had rained.
K'schilan, it rains hard
K'schilaneep, it rained hard
Popetelan, it rains now and then, by showers,
by starts
Poputelanen it rained now and then

Popetelanep, it rained now and then Alhacquot, it rains a general rain (extending over a large surface of country)

Achkikalan, it sleets.

Wineu, it snows
Wineep, it snowed
Wineuchtschi, it will snow
Wineke, if or when it snows
Winekpanne, if it had snowed.

Topan, it freezes a white frost Topaneep, it did freeze a white frost. K'schakan, the wind blows hard
K'schakaneep, the wind blew hard
K'schachinke, when or if it blows hard
Tamseetsch* kschakan, it will perhaps blow
hard
Apitchanehelleu, it blows a contrary wind
Apitchanehellewak, they have a contrary wind
Wundschun, the wind comes from (a particular
quarter)
Wundschenneep, the wind did come from, &c.
Wundschinke, when or if the wind comes from.

Moschhaquat, the river clears up, is getting free from ice

Moschhaquachteep, the river cleared up

Massipook, the river drifts ice

M'chaquiechen, the water is high

M'chaquiecheneep, the water was high

M'chaquiechinke, when or the water is high

M'chaquiechinkpanne, when or if the water was or had been high

Petaquiechen, the water is rising

Petaquiecheneep, the water was rising.

^{*} Note by the Translator.—This word is compounded of tamse sometimes, eet perhaps, and the future termination tsch.

[IRREGULAR VERBS.]

Wulandeu, it is fine clear weather
Wulandeep, it was fine clear weather
Wulandeuchtschi, it will be fine clear weather
Wulandeke, when it is fine clear weather
Wulandekpanne, if or when it was fine clear
weather.

Moschhacquat, the weather clears up Moschhacquachteep, the weather was clear.

Achgumhocquat, it is cloudy weather Achgumhocquachtop, it was cloudy weather.

Wundeu, it boils N'wiechen, I boil Wundeep, it boiled Wundeep, it boiled Wiechenin, to boil, cook the food Wundpeu, it leaks, drops—Negat. Wundpewi Wundpewall, they leak, drop, boil over.

Tepiken, it is ripe, full grown—Negat. Tepikenewi
Tepikeneep, it was ripe
Tepikenol, they are ripe
Tepikentschi, it will be ripe enough.

Winu, it is ripe (applied to maize or Indian corn)
Winop, it was ripe

Winike, when or if it is ripe—Negat. Winiwi, when or if it is not ripe.

Winxu, it is ripe (applied to fruit on the tree)—
Negat. Winxiwi
Winxuwak, they are ripe
Winxop, it was ripe*.

Saken, it shoots or springs up (the seed)—Negat. Sakenowi
Sakenoll, they shoot up (the beans)
Sakenop, it sprang up.

Luteu, it burns (from lussemen, to burn) Luteuchtschi, it will burn N'lussi, I burn Lussop, he has burned.

K'schippehelleu, the water runs off K'schippehelleup, the water ran off. Petschihilleu, he is coming on Petschihilleep, he came on.

Natchaque†, I fetch wood, thou fetchest wood, he fetches wood, we fetch wood, you fetch wood, they fetch wood
Natachtu, he fetches wood.

Hattau, he has, it has, it is there Hatteep, he had, it was there $\mathcal{N}egat$. Atta hattewi, he has not, it is not there Hattawawu, when or if I was there Ika or yun hattol, have it there, put it there.

N'gatta, I will (from gattamen, to want, will, desire)
K'gatta, thou willest
Gotta, he willeth
Gottalineen, we will
Gattati, come! be willing!
Gattatook, be ye willing!

N'gatta linxumen, I will melt it.

Linxumen, to melt something Linkten, it melts Linktup, it melted, was melted.

Gandhatton, to hide, conceal
N'gandhatton, I hide, conceal
N'gandattoneep, I hid, concealed
In all other cases gandhatton is unalterably
used.

Mayawiechen, it agrees, it is right, it suits— \mathcal{N} egat. MayawiechenowiPret. Mayawiechenep.

Aski, must, has neither persons nor tenses, and must be used in the following manner:

Aski n'witschema, I must help him

Aski n'witschemap, I was obliged to help him

Aski witschemepannik, they were obliged to help him

Aski sachgapenawall, I must lead him
Aski nayumap, I was forced to carry
him

Aski n'pehawall, I must wait for you.

^{*} Note by the Translator.—The above are properly adjective verbs; but they have been left here out of their proper place in order to shew the variety of ways in which the Indians express the same thing in relation to different objects. Had these words been carried to the following list of adjective verbs, they must have been separated in the different classes.

† Note by the Translator.—This word is compounded from naten, to fetch and tachan, wood.

OF ADJECTIVE VERBS.

Note by the Translator.—The author observes here that he hesitated long whether he should class adjectives by themselves or include them all under the head of verbs. On the one hand he could not but observe that there are in this language pure adjectives, which receive different forms when employed in the verbal sense, such as wulit, wulik, wulisso, good, handsome, pretty; wullissu, he, she, or it is good, pretty, or handsome, and several others of which the author gives examples, as for instance (Class I.) in sabbeleechen, sparkling, glittering, whence sabbeleu, it sparkles, glitters. But these are not very numerous. A great number of them are impersonal verbs in the third person of the singular of the present tense, while others are conjugated through various persons, moods, and tenses, as appears from the following examples. He determined, at last, after presenting a few under the head of adjectives, above page 41, to include them all in a list of verbs of this description, which the Translator has called adjective verbs, as he has denominated adverbial verbs those which are formed by or derived from them. It is to be regretted that the venerable missionary did not more particularly distinguish the pure adjectives from the others, and did not enter more fully into this subject. It is most certain that all the adjectives of the Delaware language are not verbs; but a rule or principle of discrimination is wanting, and the Translator cannot undertake to establish it.

The Author here exhibits a list of adjective verbs, divided into eleven classes according to their termination, which in the three first is that of the third person singular of the indicative mood of the first conjugation. The first is in eu; the second in wi; the third in u or o; the fourth in on or an; the fifth in ot, at; the sixth in to; the seventh in i; the eighth in it, ik, et; the ninth in en; the tenth in en or on; and the eleventh in in. This last appears to belong to the first conjugation, and its termination is that of the infinitive mood. It is conjugated through several moods, persons, and tenses.

ADJECTIVE VERBS.

CLASSED ACCORDING TO THEIR TERMINATIONS.

Class I.—In eu.

Kschitteu, warm, hot (it is) Kschittep, it was warm Atta kschittewi*, it is not warm Atta kschittewip, it was not warm.

^{*} Note by the Translator.—The termination wi is not here adverbial; it is employed in a negative sense, as in the verbs. See above, page 104, k'pendolen, I hear thee, atta k'pendolowi, I hear thee not, and in most other negative forms of the verbs.

Kineu, it is sharp Kineep, it was sharp.

Guneu, long (it is)
Guneep, it was long
Guneuchtschi, it will be long.

Kschiecheu, clean (it is) Kschiecheep, it was clean.

Machkeu, red (it is) Machkeep, it was red.

M'cheu, big, large M'chap, it was big.

Gachteu, dry Gachteep, it was dry.

Teu, it is cold Teep, it was cold Teuchtschi, it will be cold.

Poquihilleu, it is broken Poquihilleep, it was broken.

Pimeu, pimiecheu, oblique Pimihilleu, it is oblique Pimihilleep, it was oblique.

Pisgeu, it is dark Pisgeep, it was dark.

Takpeu, wet, damp Takpeep, it was wet Takpeuchtschi, it will be wet.

Winkteu, winkteek, it is quite done, boiled Winkteep, it was boiled Winkteke, if or when it is boiled.

Wisaweu, wisaweek, yellow.

Waktscheu, crooked.

Woapeu, white Woapeleechen, it appears white.

Suckeu, black Suckeleecheu, it appears black Suckeep, it was black.

Wtackeu, soft, delicate Wtackeep, it was soft, delicate Wtackeuchtschi, it will be soft, delicate.

Acheweu, bushy.

Achgameu, broad Achgameeke, if it was broad. Achgiguwen, to be lively, jocular N'gagiguwe, I am lively Kagiguwe, he is lively N'gagiguweneen, we are lively Kagiguwenewo, you are lively Achgiguwewak, they are lively.

Achginche, to be quick of hearing N'gaginche, I am quick of hearing Kaginche, thou art quick of hearing Achgincheu, he is quick of hearing.

Achgumeu, dull cloudy weather.

Gischachteu, it is clear, light Gischachteep, it was clear Gischachteke, if or when it was clear Gischachtekpanne, if it had been clear.

Gischhatteu, it is ready Gischhatteep, it was ready Gischhatteke, if it was ready Gischhattekpanne, if it had been ready.

Gischuteu, warm, lukewarm Gischuteep, it was lukewarm Gischuweu, it is warm Gischuweep, it was warm Gischuweuchtsch, it will be warm. Gischuweke, if it was warm

Kschillandeu, it is hot (weather) Kschillandeep, it was hot Kschillandeke, if it was hot.

Moschachgeu, bald, bare Moschantpeu, bald headed.

Pimochqueu, turned, twisted.

Sabbeleu, it sparkles, glitters Sabbeleechen, sparkling, glittering.

Schauwutteu, it is faded Schauwutteep, it was faded Schauwutteke, when or if it is faded.

Wapaneu, easterly Wundchenneu, westerly Lowaneu, northerly Schawaneu, southerly Gachpatteyeu, south easterly.

Tihhilleu, it is cool (the meat)
Tihhille, I am cool (after being heated)
Tihhilleu, he is cool.

Tschitaneu, strong (it is) Tschitaneep, it was strong Tschitaneke, if it was strong-

Waseleu, woacheyeu, clear, light.

Wtackaneu, it is mild (weather)
Wtackaneke, when it is mild
Wtackanup, it was mild
Wtackaneuchtsch, it will be mild.

Achgepinque, to be blind

INDICATIVE MOOD.

PRESENT TENSE.

Singular.
N'gagepinque, I am blind
Kagepinque, thou art blind
Achgepinque, he is blind

Plural.
N'gagepinqueneen, we are blind
Kagepinquenewo, you are blind
Achgepinquewak, they are blind

PRETERITE TENSE.

Singular.
N'gagepinquep, I was or have been blind
Kagepinquep, thou wast or hast been blind
Achgepinquep, he was or has been blind

Plural.

N'gagepinquep, we were or have been blind
Kagepinquenewoap, you were or have been blind
Achgepinquewapannil, they were or have been
blind

Achgepchoan, to be deaf N'gagepchoa, I am deaf Kagepchoa, thou art deaf Achgepcheu, he is deaf.

Achsinnigeu, stony, stony land.

Piskeu, it is dark (night)
Piskeep, it was dark
Achwipiskeu, quite dark
Achwipiskeep, it was quite dark.

Memeechaitin, to be barefooted N'memechaitin, I am barefooted K'memechaitin, thou art barefooted Memeechaiteu, he is barefooted.

Mesitcheyeu, whole, entire.

Pagatschateu, full, to fill.

Penquon, dry Penquihilleu, it is dry Penquihilleep, it was dry. Pikihhilleu, it is torn Pikihhillup, it was torn.

Pimachtelinque, squint eyed Pimachtelinqueu, he is squint eyed.

Poquihilleu, it is broken Poquihilleep, it was broken.

Chitqueu, chuppecat, deep water Chuppeachtop, it was deep water.

Schachachgen, straight, even. Wschacheu, wschachan, smooth, glossy Wschachihilleu, it is smooth, glossy Wschachihilleep, it was smooth, glossy.

Schauwipachteu, it is faded Schauwipachteep, it was faded.

Tachanigeu, woody, full of wood Taachanigeep, it was woody.

Tonquihilleu, it is open.

Tsachgihilleu, it is torn off Tschachpihilleep, it was torn off.

Tschetschpihilleu, split, broken off Tschetschpihillewall, they are split Tschetschpihilleep, it was split.

Wulelemileu, it is wonderful
Wulelemileep, it was wonderful
These words are compounded from wulelemelendam I wonder, and leu it is so.

Scappeu, it is wet Scappewall, they are wet (speaking of things) Scapewak, they are wet (speaking of persons).

Wulamoe, he says true or the truth Wulamoyu, it is true, right Kulamoe, thou art right, correct Wulamoe, he is right Nulamoeneen, we are right Kulamoehhimo, you are right Wulamowak, they are right.

Assiskuyu, marshy, muddy Gundassikuyu, deeply marshy.

Wulapeyu, honourable, upright.

Wuskiyeyu, it is new.

N'chowiyeyu, it is old.

Class II.

Contains only the pure adjectives in wi, which see above page 104.

Class III.-In u or o.

Schahachgekhasu, long, straight, striped.	word to themselves, yet it is an insult if applied
Sassapeekhasu, speckled.	to them by another.
Psacquitchasu, crucified (he is) Psacquitchasoop, he was crucified.	Wulisso, good, handsome Wulilissin, to be good
Wiyagaskau, fickle.	INDICATIVE MOOD. PRESENT TENSE.
Wtacksu, soft, tender, supple.	Singular. Nulilissi, I am good
Wschewinaxu, wschewinaquot, painful.	Kulilissi, thou art good Wulilissu, he is good
Waliechtschessu, puchtschessu, hollow (a tree).	Plural.
Tachpachaxu, little, mean.	Wulilissihummena, we are good Wulilissihimo, you are good Wulilissowak, they are good
Schiphasu or schipenasu, spread out, extended, from schiphammen, to spread, extend	PRETERITE TENSE.
Schipenasike, when it is stretched, spread out,	Singular.
extended Schipenasop, it was stretched, spread out, extended.	Nulilissip, I was good Kulilissip, thou wert good Wulilissop, he was good
Piselisso, it is wrinkled Piselid tulpe, a large sea tortoise, so called because its shell is soft and its skin wrinkled.	Plural. Nulilissihummenakup, we were good Kulilissihummoakup, you were good Wulilissopannik, they were good.
Pimochkhasu, stirred, moved Pimochkhasoop, it was stirred, moved Pimochkhasike, if it was stirred, moved.	Walhasu, buried (he is). Tschingalsu, stiff, unbending.
Machtu, machtitso, bad Machtitso sipo, a bad creek (to cross)	Papesu, patient.
Machtitsoop, it was bad.	Messiau, naked.
Machtississi, thou art ugly, dirty looking Machtississu, he is ugly, dirty looking.	Sopsu, soopsu, naked, from sopsin, to be naked.
Gischambeso, bound.	Messissu, whole.
	Lusasu, burned Lusasike, if it was burned.
beggar N'daschuki, I am poor K'daschuki, thou art poor	Linxasu, melted Linxasike, if it was melted.
W'daschuku, he is poor Aschukiso, one who is poor	Leekhasu, lekhasik, it is written
W'daschukuwak, they are poor	Leekhasoop, it was written
Aschukoop, to have been poor Note.—Although the Indians often apply this	Elekhasik, as appears written.

Kpaskhasu, stopped Kpahasu, to stop Kpahasop, it was stopped Kpahasike, if it was stopped.

Gaschsasu, dried.

Wapsu, white N'wapsi, I am white Wapsi, thou art white Wapsu, he is white Wapelechen, it is white Wapsid, a white person Wapsitschik, the white people.

Auchzu, wild, untractable-This is said of beasts; as applied to men it means avaricious, difficult to deal with, hard, stingy.

Wisu, fat (he is) Wisop, he was fat. Kihnsu, from kineu, sharp: as for instance, your discourse is sharp, biting, harsh N'kihnsi, I am sharp, jealous Kihnsi, thou art sharp, jealous Kihnsu, he is sharp, jealous Kihnsop, he has been sharp, jealous

As for instance-N'kihnsi ni Getannitowit, I am a jealous God.

Winn, it is ripe, fit to eat: as for instance, the Indian corn Winike, when it is ripe Winoop, it was ripe Winuchtschi, it will be ripe.

Aloku, lean.

Wipiechku, rotten wood.

Windasu, mentioned, named Windasike, if it was mentioned, named Windasop, it was mentioned, named Windasutsch, it will be mentioned, named.

Class IV .- In on or an.

Schwon, salt tasted, sour Schwonnoop, it was salt tasted, sour.

Achewon, strong, spirituous Achewonnoop, it was strong, spirituous.

Kschuppan, blunt, dull.

Ksuequon, hard, difficult Ksuequonnool, they are hard (things).

Lachcan, it is sharp tasted.

Langan, easy (it is)
Langannool, they are easy (things) Langannoop, it was easy.

Thitpan, bitter.

Wingan, good tasted, good to eat Winganool, they were good tasted, good to eat, (apples, &c.)

Kopachkan, thick (a board, plank) Kopachkisso, thick (a skin, hide).

Wiquon, dull, blunt, not sharp.

Wschappan, woasgeven, thin.

Penquon, dry Penguihhilleu haki, the earth is dry.

Class V.—In ot, at.

Gulucquot, lame.

Apuat, easy (to do) Apuattop, it was easy.

Achgepinquot, blind Gegepinquot, a blind man or person.

Gegepchoat, a deaf person.

Achpequot, wounded.

Achowat, hard, painful, troublesome.

Gunalachgat, deep (a hole in the earth, or the canoe is deep)

Tepalachgat, deep enough
The latter of these two words is formed from tepi, an adverb, which means enough, the former from guneu, an adjective, long, both combined with walak, a hole.

Ayandamolquot, gachtalquot, it is to be wished.

Class VI.-In to.

Chawachto, dear (it is) Talawachto, how dear is it? how much does it Tepawachto, from tepi, enough, and chwa-

Apuawachto, cheap, from apuat, easy.

Achgepchoa, deaf.

wachto, a just, equitable price, it is not too

Tangawachto, cheap, low priced.

Class VII.-In i.

Wuski, new.

Amangi, great, big, large Amangewall, (namessal), the fishes are large.

Macheli, m'chelit, much, many Machelook, they are many Machelopannik, they were many.

Class VIII.—In it, ik, et.

Mequit, mequik, m'hocquik, bloody.

Maechgilik, m'chakgilik, the great, the big.

Machtit, bad (it is).

Wulit, good

Wulittol, they are good Wulittoop, it was good.

Alett, rotten

Alettot, they are rotten.

Machkalet, they are rusty, from machkeu, red.

Class IX.—In en.

Waseleechen, it is clear, light.

Tschitaniechen, it is strong.

Achewiechen, strong, spirituous: as for instance, strong lie.

Machkeleechen, red.

Wapeleechen, white.

Waktschiechen, the road is crooked.

Tsetschpiechen, it is separated.

Tenktschechen, it is open (say, the door). Tauwiechen, it is open (the way thither).

Tacquiechen, joined together Psacquiechen, close together.

Pequiechen, broken to pieces.

Class X.—In en, on, um.

Tacquatten, frozen (it is) Tacquattenol, the potatoes, &c. are frozen Pret. Sing. Tacquattenop, it was frozen Plur. Tacquattenopannil, they were frozen

K'patten, it is frozen up (the river) K'pattenop, it was frozen K'pattentschi, it will be frozen Tschitanatten, it is frozen hard.

Tepiken, it is ripe, full grown (say, the Indian corn)

Tepikanool, they are fully ripe, fit to pick (the beans, peas, &c.)

Packenum, dark.

Nolhand, to be lazy Sing. Nolhando, he is lazy Plur. Nolhandowak, they are lazy.

Class XI.—In in.

INFINITIVE MOOD.

Pawalessin, to be rich

PARTICIPLES.

Singular.

Pewallessit, a rich person Plural.

Pewallessitschik, rich persons

INDICATIVE MOOD.

PRESENT TENSE.

Singular.

N'pawalessin, I am rich K'pawallsi, thou art rich Pawalessu, he is rich

Plural.

N'pawallsihummena, we are rich K'pawallsihhummo, ye are rich Pawallesowak, they are rich

PRETERITE TENSE. Singular.

N'pawallessihump, I was rich K'pawallessihump, thou wast rich Pawallessop, he was rich

Plural.

N'pawallsihummenakup, we were rich K'pawallsihummoakup, ye were rich Pawallsopannik, they were rich

FUTURE TENSE.

Singular.

N'pawallsitsch, I shall be rich K'pawallsitsch, thou shalt be rich Pawallessutsch, he shall be rich

Plural.

N'pawallsihummenatsch, we shall be rich K'pawallsihhimotsch, ye shall be rich Pawallsowaktsch, they shall be rich

IMPERATIVE MOOD.

Singular.

Pawallessil, be rich

Plural.

Pawalessik, be ye rich

The remainder follows as in the ordinary verbs:

EXAMPLE.

SUBJUNCTIVE MOOD.

PRESENT TENSE.

Singular.

Pawallsiyane, if or when I am rich K'pawallsiyane, if or when thou art rich Pawallessite, if or when he is rich

Plural.

Pawallsiyenke, if or when we are rich Pawallsiyeque, if or when ye are rich Pawallessichtite, if or when they are rich

The Preterite and Future as has been shewn in the verbs.

Thence comes further— Pawallessohen, to make one rich

INDICATIVE MOOD.

PRESENT TENSE.

Singular.

N'pawallsohalgun, he makes me rich K'pawallsohalgun, he makes thee rich Pawallsohalgol, he makes him rich

Plural.

Pawallsohalguna, he makes us rich K'pawallsohalguwa, he makes you rich Pawallsohalawak, he makes them rich.

INFINITIVE MOOD.

Wulelensin, to be proud, haughty, high minded

INDICATIVE MOOD.

PRESENT TENSE.

Singular.

Nulelensi, I am proud Kulelensi, thou art proud Wulelensu, he is proud

Plural

Wulelensihummena, we are proud Kulelensihummo, ye are proud Wulelensowak, they are proud.

INFINITIVE MOOD.

Tschitanessin, to be strong

INDICATIVE MOOD.

PRESENT TENSE.

Singular.

N'tschitanessi, I am strong K'tschitanessi, thou art strong Tschitanessu, he is strong

PRETERITE TENSE.

Singular.

N'tschitanessihump, I was strong K'tschitanessihump, thou wast strong Tschitanessop, he was strong.

INFINITIVE MOOD.

Schaxin, to be avaricious

INDICATIVE MOOD.

PRESENT TENSE.

Singular.

N'schaxi, I am avaricious K'schaxi, thou art avaricious Schaxu, he is avaricious

Plural.

Schaxihummena, we are avaricious Schaxihhumo, ye are avaricious Schaxowak, they are avaricious.

Ktemaxin, gettemaxin, to be poor, miserable.

Soopsin, to be bare, naked Soophalan, to make one bare, naked.

Poochpsin, to be weakly.

KV.—Of Advervs.

Adverbs qualify the verb as adjectives qualify the substantive. They are the adjective of the verb. Hence adjectives proper are not unfrequently used in an adverbial sense, as when we say in English he works hard. The same takes place in the Delaware where the same word is sometimes employed in the twofold capacity of an adjective and an adverb.

In the following examples the adverbs are divided into classes for the facility of the student*.

^{*} Note by the Translator.—This short heading is not in the text; but the division into classes has been made by the Author. It will be seen that several words which he includes in his lists are not properly adverbs, according to our notions of grammar; but it has not been thought proper to omit or transpose them, as the Author perhaps had reasons for placing them here, which the Translator will not undertake to judge of.

ADVERBS.

I.—Of Place.

These are of four kinds: 1. Loci; 2. De Loco; 3. Ad Locum; 4. Per Locum.

1. Loci.

Yun, here Icku, talli, there Name talli, even there Undachqui, this or that way Palliwi, elsewhere Allami, allamiyey, in there Allamunque, uchtschegunque, within Wochgitschik, wochkunk, above, at the top Wewundachqui, on both sides Ta? tani? where?
Ta undachqui? where abouts? Taktani, be it who it may Wenni ta li, every where Kotschemunk, without, abroad Matta ta, nowhere. Equiwi (hacking), under (the ground) Li, to, to the, thither Nada, yonder, to Peschot, peschotschi, peschuwat, near Wulik, yonder Yawi, on one side.

2. De loco.

Yuwuntschi, from hence, is used also for there-Icka untschi, nanne untschi, na untschiyeg, from thence

Ta untschi? where from? Wemi ta untschi, from every where Palli untschi, from somewhere else Takta untschi, from somewhere Wahhelemat, far Gochpiwi, from the water.

3. Ad locum.

Yu undachqui, yuchuall, hither Ickali, thither Enda, whither Palli undachqui? whither else? Nanne undachqui? towards where? Wtellenuhawannink li. towards the right hand Lennahawannink li, towards the right, to the Kotschemunk, out of doors, out of this place Wapahamink, backwards, behind Pennassiechen, where the road goes slanting down a hill Menanschiwonink, to the left.

4. Per locum.

Yun (m'tamen) through here Nanne talli (pomiechen aney)*, through there, that way Schachachgeu, straight along Schachgiechen, elemiechen, along the road.

II.—Of Time.

Yucke, now, presently Yucke (gischquik) to day Gigischquik, this day pas Ulaque, yesterday Wulaquike, last night Wulacaniwi, in the evening Nischokunackat, two nights ago Wapange, alappa, to morrow Sedpok, ayapawe, to morrow morning Wulaku, evening (in the)

Pachhacqueke, at noon Tachpachihilla, in the afternoon Tgauwitti tgauwiwi, slowly Abtschi, ngemewi, yanewi, always Lappi, again Abtschi, likhiqui, at all times Likhiqui, about the time Yucke likhiqui, about the present time Gunigiseheek, daily Loamissowe, lately

^{*} Note by the Translator .-- Pomiechen, from pomissin, to walk, and aney, a road, a walking road, a path. The Author here gives his explanation in Delaware, probably by inadvertence.

Wuski, a little while ago (this day)
Wusken, latterly
Gintsch, gentsch, gintsch linitti, a little while
ago*
Pecho, soon
Pecho linitti, in a little time
Loamoe, long ago
Wtenk, afterwards
Wtenkuntschi, thereupon
Elemokunak, one of these days
Elemi gendowoacan, this week
Elemi kechocunak, in a few days
Metochimi, soon
Schawi, immediately, directly
Tschinge, when
Esquo, esquota, nelema, nelemago, nelemala,
not yet

Aschite, then
Yabtschi, quayaqui, yet
Haschi, ever, at any time
Atta haschi, ikaschi, never
Tschigantschi, likhiqui, as soon as
Tamse keechen, sometimes, now and then
Tatamse, ametschimi, often
Elgiqui ametschimi, so often
Hilleu, commonlys
N'dauwat, rarely, seldom
Amiga, long, a long time
Petschi, until
Yucke petschi, 'til now
Anena, anenawi, by little and little, by degrees.

III.—Of Number.

Mawat, only one Nekti, the only one Whence nukti, once more Mamayauchsid, each one.

IV. Of Quantity.

Mecheeli, mecheltol, much
Mecheelok, many
Mechelik, a great many
Mechelit, much (applied to inanimate things)
Husca, very
Husca mecheli, very much
Allowiwi, more
Wsami, too much
Tepi, enough
Tatchittu, tatchen, little
Keechitti, a little
Alende, some
Ta keeche, some, a little
Wiacki, in abundance

Gunalachkat deep, (speaking of a hole, canoe, &cc.)
Chitqueu, deep water
M'chaquiechen, high water (when it is swelled with rains)
Guneu, long
Achganeu, broad
Cobachean, thick
Taquetto, short
Sangettu, tangitti, small, little
Wschappan, waskeyek, thin
Mayauchsu, mauchsu, a person, one
Happi, with it, in the bargain.

V.—Of Quality.

Linaquot, elinaquot, elgiqui, so, so as N'delgiqui, so as I K'delgiqui, so as thou W'delgiqui, so as he Pallilinaquot, otherwise Wulit, wulinaquot, well, good Allowiwi wulit, better Elewiwulik mayawi wulit, best, the best

^{*} Note by the Translator.—There are undoubtedly shades of difference between these various expressions, but the Author has not explained them, except in the instance of wiski, which is confined to the space of a day,

Huska wulit, very well, very good
Machtit, machtitso, ill, bad
Apuat, easy, easily (some work to be done)
Langan, light, not heavy (speaking of weight)
Ksuequon, hard, hardly
Lilchpiň, diligent (is a verb)
Wingi, fain, willingly
Nawingi, I fain (would, &c.)
Kuwingi, thou fain wouldst
Wawingi, he fain woulds
Wawingi, he fain would
Wulisso, handsome (is a verb)
Lippoe, luppoe, wisely
Mayawi, right, rightly
Schachachgeu, right, exact, correct
Wosgeu, thin
Schachachgiechen, straight way
Nutschque, in vain
Schachachki, certain, certainly
Leu, true

Kimi, secretly Moschiwi, clearly, openly Leppi, over again Wiamochki, among each other Mesitscheyen, wholly, entirely Nischeleney, twofold Nacheleney, threefold Neweleney, fourfold Cheveleleney, manifold Tschitanek, fast, strong Schawi, immediately, directly Miechaninaquot, shameful Temiki, something, be it what it will Temiki koecu, something Yawi, on one side Welsid, the best (Sing.)
Welsitschik, the best (Plur.) Moschachgen, clear, not turbid Moschpecat, clear water.

VI.—Of Interrogation.

Gachane, whether, if
Quatsch, why
Quatsch eet, why perhaps
Koen untschi, for what reason or cause?
Quatsch atta, why not?
Ta wo, ta undachqui, towards where?
La untschi, whence, wherefrom?
Tchinge, when?

Tschingetsch (in the future)
Ta likhiqui, at what time?
Ta schacki, how long?
Ta ne liecken, how is it?
Ta linaquot, what is it like?
Koen eet, what may it be?
Ta hatsch (leu, how will it be?)

VII.—Of Similitude.

Elgiqui, as, like as N'delgiqui, I am like K'delgiqui, thou art like

Lennowinaquot, manfully

W'delgiqui, he is like Mallachsche, like unto.

VIII.—Of Comparison.

Allowiwi, more Tschitsch, still more Elinaquo, linaquot, as this, that, or the other Tpisqui, exactly so.

IX.—Of Extension.

Husca, huscateek, very, very much so Wtellgiqui, so much so Elgiqui, as much so Tschitsch, yet, still Quayaqui, yabtschi, yet Ikalissi, still further, still more Pakantschi, fully, entirely.

X.—Of Diminution.

Tgauwitti, by little and little Gachti, almost, nearly Koechitti, a little

Mingachsa, a little better Schuk, only Schuk atta, but not, only not.

XI.—Of Affirmation.

Gohan, kehella, woak, yes Bischik, yes indeed Kitschiwi (leu) certainly, truly Kitschikele, yes it is true

Nanne leu, it is certainly true Schachacki, certainly Huscateek, certainly true.

XII.—Of Negation, Prohibition.

Matta, atta, 'ta, no, not Atta am, 'ta am, not at all Atta haschi, no, never Katschi, let it alone, don't do this Matta tani, in no way

Attago, by no means
Ponito, let it alone (this is a verb)
Atta ihaschi, not at all
Atta ilewi, not at all true.

XIII.—Of Doubt.

Pit, piteet, eet, perhaps, may be Na eet, perhaps Taneek, perhaps I don't know

Taktani, perhaps some where, I don't know where.

XIV .- Of Demonstration.

Sche, Schela, see there! (a verb) Schepella, see there! (a verb) Penna, loquel, see thou (a verb)

Loqueek, see ye (a verb) Elinaquot, also, likewise Elgiqui, like that.

XV.—Of Asseveration.

Kitschiwi (leu) truly

| Schachachki (leu), certainly true.

XVI.—Of Restriction.

Na schachki, so far Na yu pitschi, to here Nachgiechen, contrary, against Psacquiechen, close to each other.

OF ADVERBS.

XVII.—Of Desire.

Jukella, ah! that (it were so)

Ayema, if, if only (it were so).

XVIII.—Of Exhortation.

Gattati, (Sing.) well! allons!
Gattatook, (Plur.) well! allons!
Wischekill, (Sing.) on, briskly, go on with your

work carefully, attentively.-Wischiksik, Wischiki, (Plur.)

XIX.—Of Collection and Separation.

Tpettawe, all together Tachquiwi, together Nechoha, alone N'gutteli, singly

N'gutteleneyachgat, a single one Limi, secretly Tspiwi, tspat, separately Mawuni, assembled.

XX.—Of Exclusion.

Schuk, Schukend, only Tspat, strange, unusual Pili, another

Miguipili, otherwise Palliwi, elsewhere.

XXI.—Of Order.

Nigani, n'hitam, netamiechink, first, in the first | Nechink, the third time Nischink, in the second place Lappi, again, once more

Wtenk untschi, thereupon, afterwards Ickalin, further Wtenk, lastly, at last.

ALPHABETICAL LIST OF ADVERBS.

A.

Awossi, Awossiyey, beyond, over, the other side Allamunk, allamunque, allami, allameyey, therein, in there Alende, some Alendemiyeek, some of you Alendemiyenk, some of us Alendeyuwak, some of them Apitschi, by and by

Abtschi, always Abtschi likhicqui, at all times Auween, who, somebody Atta keeku, nothing Annawi, anenawi, by little and little Ametschimi, often Alacqui, 'tis pity Ank, when (a conditional conjunction suffixed to verbs) Attago, no, by no means Attach, moreover

[OF ADVERBS.]

Alappa, to morrow
Awossi, over there, the other side
Awossake, behind the house
Awossenachk, that side of the house
Awossachtenne, over the hill, over there
Alod, there, yet
Atta haschi, never
Atta auween, no body
Auweenik, who are they?
Achgameu, over against
Achparni, about.

B

Bischi, bischik, yes, willingly.

C.

Chuppecat, deep, high water Chitqueu, deep water Chweli, much Chwelit, much (water, meal).

E.

Eschiwi, through Elemameek, every where Eet, perhaps Endchen, so often as Endchi, so much as Endchiyenk, as much as we have Endchiyeek, as much as ye have Endchichtit, as much as they have Esquo, esquota, not yet Elgiqui, so as, like Eli, while Eligischquik, to day Ehelikhicqui, at which time Ekee, ay! Ekayah, ay! ay! Es, yet Eliwi, both Elemiechink, long (on the way) Elinquechin, before me, before my eyes Elinquechinan, before thee, before thy eyes Elinquechink, before him, before his eyes Elinquechinink, before us, before our eyes Elinquechinoak, before you, before your eyes Elinquechenhittit, before them, before their eyes Enda, where Equiwi, under.

G.

Gamunk, over there, over the water Gohan, yes Gachti, almost, close by Gintsch, gaschene, if Gintsch linitti, directly, presently Gunaweke, yet a while Giechgi, near, by Gatti, gachti, gagachti, near, almost Gunih, a long while Gopene, about, thereabouts Gahan, shallow (water).

H.

Husca, much Huscateek, very much Hackung, above Hacking, under Haschi, ever, at any time.

I.

Ickali, ikali, thither Ickatalli, there, over there Icka, there Ickalitti, a little way farther Ili, though.

K.

Kitschiwi, certainly Kehella, ves Kotschemund, out Ktschimine, as soon as Keeku, something N'telli, that I! K'telli, that thou! W'telli, that he! Keechitti, a little Keechi, keecha, how much? Kechoak, kechowak, how many of them? (speaking of persons)
Keechennol, how many of them? (speaking of inanimate things) Keechihhimo, how many of you? Keechihhena, how many of us? Katschi, no, no, let it alone Keeku wuntschi, why? Kimi, secretly.

L.

Lappi, again
Likhicqui, as, so as
Likhicquiechen, so as
Li, to (some place)
Lawat, long ago
Lannitti, a little while
Linaquot, as, like
Linaquachtop, (Pret.) it was so, like
Linaquachtool, they are like (speaking of manimate things)
Lelawi, half way
Luqui, at this time.

[OF ADVERBS.]

M.

Matta, mattago, no Miqui, far, far off Miqui palliwi, quite different Menewi, in a particular place Metschi, already Metschimi, soon, presently Ma, there, there it is Mayawi, alone, simple, right Mayauchsu, mauchsu, one alone Mayawat, mawat, one, only one (of inanimate things) Mingachsu, better Mallachsche, as if, as it were Mechingui, large, big Meyauchsit, one alone Megungi, purely, quite alone Memayauchsiyenk, each of us

N.

Mekeniechink, on earth.

Nischogunakat, two nights (days) ago Nischogunakhacke, within two days Nissahwi, by night Nachpi, with N'hittami, nigani, at first, the first Nechoha, alone Nihillatschi, self, one's own person Nado, therein N'gemeewi, always, constantly N'telli, I (do, say, &c.) thus or so K'telli, thou dost thus or so W'telli, he does thus or so Newentschi, therefore Na tchi, so much Nall ne tchi, it is so much, that is all Nanne untschi, from thence Nachwena, thereupon, after Nagayeek, by and by Nagewitti, in a little while Nutschque, in vain Nahik, under the water Nahiwi, above the water Nutchen, nolltchen, that is all Nutschi, at the beginning Ndauwat, rare, rarely Nelema, nelemata, nelemago, not yet Netami, the first N'hittami, at first Netamieechen, the first Nallahik, nallahiwi, the water here above Nekti, the only one, single Nahanne, so, so it is N'titechta, n'titechquo, then, while.

Ρ.

Pechot, soon Pechuwat, pechuwiwi, near Pechotschi, much more Petschi, 'til there, so far
Palliwi, elsewhere
Peki, perhaps then
Pit, pitut, perhaps
Packantschi, fully, enough
Poquewi, straight way, directly
Pili, other, another
Pili keeku, something else
Pili auween, somebody else
Pemmi, as far as
Pachsiwi, half, the half
Pitschi, unwillingly.

Q.

Quatsch, why?
Quatscheet, why perhaps?
Quonna, however, nevertheless
Quonnagetsch, it will be indifferent
Quayaqui, yet, yet more
Quin, long
Quenek, short.

S.

Sayewi, at first
Schawi, immediately
Schi, schita, or
Shacki, so far as
Seki, so long
Schuk, only, but
Schukand, but then
Sedpok, to morrow morning
Schepage, (Pret.) this day early
Schigi, pretty
Sche, schela, see there
Schingi, unwillingly
N'schingi, I (do it) unwillingly
K'schingi, thou dost it unwillingly
W'schingi, he does it unwillingly
Schachachki, certainly
Schachachgek, just so.

T.

Tschigantschi, full, enough, all Tangitti, small, little Taquetto, tangetto, short Tachtachean, thick, steep (a hill) Tachquiwi, together Tetauwiwi, between Tepi, enough Temiki, a single one (thing) Temikikeeku, a single thing Tschinge? when? Ta? where? Ta talli? whitherwards? Tani? how? Ta elgiqui? how soon? Tpisqui, just so Tawonni, although Tamse, sometimes Tachtamse, now and then, often

ADVERBIAL VERBS.

Ta tchen? how many? (inanimate)
Tatchittu, little Ta haschi, never Taat, as if Tackan, another Takeet, perhaps I don't know Taktani, I don't know well Tschetschpi, tschetschpat, differently Thagitti, a little while Tpittawe, altogether Tschitsch, once more Talli, there Tatchendo, very little Tgauwitti, by little and little.

Untschi, of, by, therefore Undach, here, this way Undach litti, a little this way Undachgameu, this side the water Undachqui, hither.

W.

Wapange, to morrow Wulaque, yesterday Wulaquike, this evening Welaquike, last evening Wulaguniwi, in the evening Wak, and, also Wtenk, at last, the last Wtenk untschi, thereon, thereafter Weeski, sometime to day Wiechgawotschi, unexpectedly Wottalauwin, wotsche anenk, by the way Wotschi, near by Wiemochki, among each other Wemi, all

Wemi auween, every man Wentschi, therefore, for this reason Witschi, with, at the same time Wtscheyunque, within Wsami, wsamiechen, too much Wulamoe, long ago Wulamissowe, a little while ago Wuli, there Wingi, willingly N'wingi, I —— K'wingi, thou -- willingly - willingly Wawingi, he ---willingly Wochgitschik, up there, above Wiacki, wiackat, enough and to spare Wuntschi, of, on account of Wtellgiqui, likewise Wiwuntschi, before this Wiwuntschkamik, very long ago.

Yucke, now Yucke gischquik, to day Yun, yutalli, yuntalli, here, there Yucke untschi, here Yucke likhicqui, to this time Yucke petschi, 'til now Yanewi, always Yuch, yuchnook, well! allons Yuwuntschi, from hence Yulak, there Yukella, O! that (it were so) Yuketeek, (Plur.) O! that it (those things) were so Yapewi, on the river bank Yapeechen, along the bank Yabtschi, yet.

ADVERBIAL VERBS,

OR, VERBS FORMED FROM ADVERBS.

I.—From Schingi, unwillingly.

Schingelendam, I dislike, it is against my will | Schingsittam, to hear something with displeaor my inclination N'schingelendam, it goes against the grain, I hate it K'schingelendam, thou hatest it W'schingelendam, he hates it Schinginamen, to hate something Schingattam, to be unwilling about something Schingalan, to hate a person

Schingoochwen, to go somewhere unwillingly Schingachpin, to be somewhere unwillingly Schingimikemossin, to work unwillingly Schinghakiheen, to plant unwillingly Schingiglistam, to hear unwillingly Schingtschenamen, to hate something to excess, not to be able to bear something.

[ADVERBIAL VERBS.]

II .- From Wingi, willingly.

Wingsittam, to hear somebody willingly Winginamen, to be pleased with Wingachpin, to be willingly somewhere Wingoochwen, to go willingly somewhere Wingipendam, to hear (something) willingly Wingallawin, to hunt willingly Wingilauchsin, to live willingly in a particular Wingelendam, to love or be pleased with something Wingelawemen, to do a pleasure Wingelawossi, you have a good fire.

III.—From Eschiwi, through.

Eschoochwen, to go, pass through
Eschoochweyu petschindehenk, it penetrates through the heart

Eschoochwalan, to help or carry one through Eschoochwalukgun, he has brought me through.

IV .- From Gunih, long.

Gunelendam, to think one long Gunagen, to stay out long Gunaquot, it is long

Gunaxin, to be long, tall of stature Gunaquachtol, they are long (the fishes).

V .- From Lappi, again.

Lappilenin, to come again together
Laphatton, to restore something to its former Lappiechsin, to repeat something over. state

Laphachken, to replant

VI.-From Mayawi, right.

Mayawiechton, to do something right, as it | Mayawihilleu, it is well as it is Mayawelendam, to be fixed or settled in mind. ought to be

VII.—From Mayauchsu, single.

Mayauchsuwi (Adj.), of one mind, united Mayauchsuwin, to be of one mind

Mayauchsohen, to make of one mind.

VIII.—From Nipahwi, by night.

Nipawoochwen, to go, travel by night.

[ADVERBIAL VERBS.]

IX:-From Pechuwat, near.

Pechuwelendam, to think one's self near | Pechuwihhilleu, the time is near.

X.—From Nechoha, alone.

Nechohanne, nechohalennin, to be alone Nechoochwen, to go, travel alone

Nechoheteu, the house is empty.

XI.—From Nekti, the only one.

Nektilenin, to be quite alone (somewhere).

XII.—From Nahik or Nahiwi, down, below.

Nahimen, to go down the water (river, creek) Nahihilleen, to sail down the water

Nahimenke, if or when we go down Nahoochwen, to go down or below.

XIII .- From N'gutti, one.

N'guttitehin, to be one, to agree.

XIV.—From Nallahik, above (the water).

Nallahhemen, to sail up (the water, river)

| Nallahoochwen, to go up (the water, river).

XV.—From Petschi, until, unto.

Petschihilleu, he is coming Petscholtin, they are coming Petschimuin, to escape to Petapan, the day breaks, it dawns Petisgauwan, to hunt or drive beasts to Petauchsin, to live till now, to this day

Petaquiecheu, the water has risen up to him Petachdonamen, to come to seek something Peteuchtummen, to come weeping Petschitchen, to press so far Atta auwen petschitchewi, no body can think so

XVI.—From Pachsiwi, half.

Pachsenummen, to divide equally in two parts.

[ADVERBIAL VERBS.]

XVII.-From Shacki, so far, so long.

Shackoochwen, to go so far off and no further.

XVIII.—From Palliwi, otherwise.

Pallilissin, to do wrong Palliaan, to go away Palliaal, go away (Imper.)
Pallatschimain, to speak otherwise than the truth

Palliwochwen, to go elsewhere Pallanummen, pallilenemen, to do *or* attempt something wrong.

XIX.-From Schachachki, certain.

Schachachgelendam, to be sure of a thing Schachachgennemen, to make straight (what is Schachachkoochwen, to go straight, follow the straight way

Schachachkatschimo, to say, relate the truth Schachachkaptonen, to speak the exact truth, tell a true straight story Schachachgapewin, to be true, correct, upright.

XX.—From Tangitti, small, little.

Tangelendam, tangitehen, to think little of one's | Tangelensoochwen, to walk humbly Tangelensin, to be humble

Tangenensin, to vouchsafe, condescend Tangawachto, cheap.

XXI.—From Tepi, enough.

Tepihilleu, it is enough Tepilawehan, to satisfy one Tepikeu, it is ripe, full grown Tepawachte, it is reasonable, not too dear Tepilaweechgussin (Passive) to be satisfied, to have received satisfaction.

XXII.—From T'pisgauwi, just so.

T'pisgauwichton, to do something just so

| T'pisquihhilleu, the time draws near.

XXIII.—From Tschetschpi, different, not alike.

Tschetschpihillen, to be split off, separated from | Tschetschpissin, to be unlike. one another

ADVERBIAL VERBS.

XXIV.—From Untschi, Wuntschi, or Wentschi, of, from, on account of, for the sake of.

Untschihilleu, it comes from somewhere
Undochwen, to go somewhere for the sake or
purpose of something
Wundanunxin, to be angry at or for something
Wuntschimen, to call some one hither
Wundchen, the wind comes from thence

Wundanglen to do something, for the sake of something
Wundaptonen, to speak of something
Wundelemuin, to boast of something
Undauchsin, to live for something.

XXV.—From Wemi, all.

Wemihilleu, it is all over Wemoltin, wemoltowak, they are all going out, forth, abroad Wemiten (Infin.), to go all out

Wemihawak, they have made an end of them, they are all destroyed Wemihawak awessiwak, they have destroyed all the ground.

XXVI.-From Wapange, to morrow.

Wapanacheen, good morrow K'wapanacheen hummo, good morrow to you

Tamsa matta wapanachewi, he will not perhaps live 'til to morrow, or until morning.

XXVII .- From Wulakik or Wulaku, evening.

Kulakween, good evening

Kulakween hummo, good evening to you.

XXVIII.—From Gischi, ready, done.

Gischapan, it is day, it is day light
Gischiecheu, it is ready, done, finished
Gischikin, born, to be born
Gischikheen, to make a house ready, put a
house in order
Gischitoon, to make something ready
Gischileu, it has proved true
Gischachpoanku, the bread is ready, it is baked
Gischachgenutasu, it is concluded, settled, determined
Gischalogen, to finish a work

Gischaloge, the work is finished
Gischackineen, ready to plant
Gischatten, it is there ready
Gischuwallen, is ready packed, ready laden
Gischeenachk, the fence is ready
Gischamocholheu, the canoe is ready
Gischitehen, to be determined
Gischenaxin, to be ready, prepared
N'gischipenauwelendam, I have considered of
it, I have made up my mind, I am ready.

XXIX .- From Machtit, Machtitso, bad.

Matschiton, to spoil something
Mattoochwen, to travel badly
Machtatenamin, machtatenamohen, to be unfortunate

Mattelendam, to be uneasy, troubled in mind Matteleman, to despise one Mattachgeniman, to accuse one Machtittonhen, mattaptoonen, to abuse, scold.

· [OF PREPOSITIONS.]

XXX.—From Pitschi, accidentally, by chance.

Pitenummen, to commit a mistake Pitaptonen, to blunder in speaking N'pitschi, I blunder accidentally K'pitschi, thou blunderest accidentally Pitschi, he blunders accidentally
N'pitschi lissin, I have not done it wilfully or
designedly.

XXXI.—From Witschi, with, to go with.

Witep, to go with Witschinden, to put on with hands Witalogen, to work with (somebody) Witawendin, to work together Witoschwen, to go or travel with Widhomen, to go in a canoe with (some one).

V.—Of Prepositions.

Prepositions are particles which are placed before nouns or verbs, to express an accessory idea in connexion with them.

EXAMPLES.

Li, liwi, to
Tuppisgauwi, tpisqui, against, over
Yu undach, this side
Ta pemi, about
Tetauwiwi, between
Eli, because
Pechotschi, gieschgi, near, by, close by
Wtenk, after, at last
Untschi, of, by, from
Newentschi, therefore

Yun, here
Yu schacki, so far as here
Yu seki, so long
Seki, petschi, until
Techi, quite*
Techi matta, not at all, quite, absolutely not
Pakantschi, fully, entirely
Alike, but, for
Ayema, if, if only.

Prepositions are frequently compounded with nouns and verbs, as in the following examples:—

From Wochgitschi, above, on the top, or on the surface of.

Wochgidhackamique, on the earth

Wochgitaque, on the top of the house.

^{*} Note by the Translator.—This is more properly an adverb; but the Author not unfrequently confounds the different parts of speech, which is not extraordinary in a language in which they are so strangely intermixed. Besides, it is evident he intended a revising of this work.

[OF PREPOSITIONS.]

From Lappi, again.

Laphatton, to restore, replace Laphacki, to replant Lappilenin, to be again together Lappiechsin, to repeat.

From Witschi, with.

Witen, to go with
Witachpin, to live, dwell with
Witonquam, to lodge at one's house, board with
one
Witschingen, to help, (in German mit helfen)
Witschendin, to help one another

Witalogen, to work with
Witatschimolsin, to advise with
Witschimachke, to put on with hands
Wipengen, wipenditam, to lie, sleep with another.

From Kimi, secretly.

Kimixin, to go secretly somewhere Kimingehsin, kimochwen, to steal away privately Kiminatlan, to make some one escape secretly.

From Untschi, of, therefrom.

Undaptonen, to speak thereof Undochwen, to come for or on account of something

Untschihillen, to come from somewhere Wundenummen, wundelemuin, to flow that way.

From Awossi, that side.

Awossenachk, that side the fence Awossakihakan, that side the plantation Awossenuppeque, over the lake

Awossachtenne, over or beyond the hill.

[OF CONJUNCTIONS—INTERJECTIONS.]

VX.—Of Conjunctions.

Conjunctions are of different sorts:-

1. Copulative.

Wak, and, also Schi, schitta, or, either Nanne wak, as also.

2. Disjunctive.

Schak, but -Wak atta, nor, neither.

3. Conditional.

These are severally compounded with the verbs active and passive in the Conjunctive Mood; they are ane, anup, anpanne, when, if, as, &c.

4. Adversative.

Schuk, but Iyabtschi, yahtschi, yet, though Bischi, to be sure, true Auwiyewi, yet.

5. Concessive.

A, am, well indeed Quonna, although Leke (a verb), true (it is*). 6. Causative.

N'titeschquo, for Eli, wentschi, because N'telli, that I K'telli, that thou W'telli, that he.

7. Conclusive.

Newentschi, yuwuntschi, therefore Nanne wantschi, nahanne wentschi, for this reason

Nanne wuntschi, therefore.

8. Ordinative.

Woak lappi, repeatedly, again Ickalissi, farther Nall, at last Nan wtenk, hereafter Yucke petschi, 'til here, 'til now.

TXX.—Of Interjections.

Interjections are particles, sometimes a mere exclamation to express the different emotions of the mind.

1. Of Joy, as

Hoh! hohok! yu! anischik, quek.

2. Of Laughter, as

Ha! ha! he! he!

3. Of Sorrow, as Ihik! iwi! ihih! auwik! ekih! kih!

4. Of Indignation, as

Sa, gissam, niskelendam (which is a verb), gissa, ekisch.

5. Of Blandishment, as

Nitsch, my childt.

^{*} Note by the Translator.—From this verb is formed nanne leketsch, Amen, so be it! Nanne means this or that, leketsch is the adjective verb leke in the future tense, and here is meant in a potential sense, may this or that be true, that is to say, happen. Thus Amen, in Delaware, is an adverb in the future tense.

[†] Note by the Translator.—" My little friend," from nitis, friend, my friend.

[CONCLUDING NOTE.]

6. Of Calling, as

Hu! yuhuh!

7. Of Answering, as

Yu! yo! oh! oho!

8. Of Approbation, as

Eh! eh! kehella! gohan!

9. Of Admiration, as

10. Of Exclamation, as

Ekayah? hoh! quatschee! ekee! ekisah!

Ohoh, ho! wo!

CONCLUDING NOTE BY THE TRANSLATOR.

HIS Grammar exhibits a language, entirely the work of the children of nature, unaided by our arts and sciences, and what is most remarkable, ignorant of the art of writing. Its forms are rich, regular, and methodical, closely following the analogy of the ideas which they are intended to express; compounded, but not confused; occasionally elliptical in their mode of expression; but not more so than the languages of Europe, and much less so than those of a large group of nations on the Eastern Coast of Asia, I mean the Chinese and those which possess analogous idioms. The terminations of their verbs, expressive of number, person, time, and other modifications of action and passion, while they are richer in their extension than those of the Latin and the Greek, which we call emphatically the learned languages, appear to have been formed on a similar but enlarged model, without any aid than that which was afforded by nature operating upon the intellectual faculties of man. To what cause are these phenomena to be attributed?

I hope I shall be excused for saying that this question, which I think of the highest importance, as it leads immediately to that of the origin of the variety of human languages, and perhaps of language itself, has not received, either in America or Europe, all the attention that it deserves. In Europe, an idea appears generally to prevail, that the grammatical forms of languages have proceeded, if not entirely, at least in a very great degree, from the operation or influence of the art of writing, which is saying, in other words, that these forms have been produced or essentially modified by the arts of civilization. A celebrated French philologist, to whose varied talents and extensive acquirements no man pays a more willing homage than myself, M. Abel Remusat, expresses

[CONCLUDING NOTE.]

himself thus on this subject: "I do not only speak of those forms, the object of which is to point out the relations of words and the mechanism of which, simple or complicated, ingenious or confused, attests the more or less successful efforts of the writers who first gave laws to language*".

This learned author, whose exquisite sense and sound judgment leave no room to suppose that it ever occurred to him that his proposition might be contradicted, appears evidently to have considered it as one of those philological axioms which have been so long and so universally established that no one even thinks of calling them in question. And so it has appeared to many other European writers, and it seems, in fact, to be an opinion generally received in that part of the world. I must own that to me it seems inconsistent with the facts which this Grammar exhibits, and which all point to nature and not to art as the source from whence have proceeded the various grammatical forms of the languages of men.

I have not room to develop here this conclusion, more than I have done incidentally in the preface; I have thought it right, however, to point it out specifically as the principal result which, in my opinion, the publication of this Grammar will produce. It appears to me that after a careful reading of the work and a comparison of this language with those of civilized nations, the mind must be necessarily drawn to the following

inferences:

1 That the grammatical forms of a language constitute what may be called its organization.

2. That this organization is the work of nature, and not of civilization

or its arts.

3. That the arts of civilization may cultivate, and by that means polish a language to a certain extent; but can no more alter its organization, than the art of the gardener can change that of an onion or a potato.

4. That the contrary opinion is the result of the pride of civilized men; a passion inherent in our nature, and the greatest obstacle that exists to

the investigation of truth.

In thus expressing my opinion with all the clearness and precision that I am capable of, I do not by any means intend to establish these propositions as axioms; but merely to submit them as questions to the investigation of the learned, if they shall be thought worthy of the attention to which it appears that the subject entitles them. That new facts, or facts already known in part, but now more clearly made apparent, should produce new opinions is what may naturally be expected, and he will be, I hope, acquitted of presumption, who simply expresses his sentiments on this new subject, without any other pretension than that of eliciting the

^{*} Je ne parle pas seulement de ces formes destinées à marquer les rapports des mots, et dont le mécanisme, simple ou compliqué, ingénieux ou embrouillé, atteste les efforts plus ou moins heureux des écrivains qui ont les premiers donné des loix au langage.—Recherches sur les langues Tartares, Discours Préliminaire, p. xvj.

[CONCLUDING NOTE.]

thoughts of men better qualified than himself to trace it to all its important consequences.

To what degree nature and art have respectively contributed to the formation of languages, or their improvement, appears to me to be a question highly deserving of deep consideration; I am afraid the part of nature will be found to be the lion's share. If it be true that the poems attributed to Homer were composed at a time when the Greeks were ignorant of the art of writing, we have the true measure of nature's share in the formation of their beautiful language. The Romans, who could write, did not prove by their idiom the superiority of art.

Many observations, arising from the details of this Grammar, and which would considerably tend to the elucidation of its contents, have suggested themselves to my mind while this volume was passing through the press; some of them I have subjoined in the form of notes, and the rest

I must reserve for another opportunity.

I ought to observe, however, before I finally conclude, that the Author writes the termination of the third person plural of the Perfect Tense of the Indicative, indifferently pannik or pannil, without any apparent rule of discrimination. This was noticed by Vater, who published a few Delaware conjugations (under the name of Chippeway) from some loose sheets of Zeisberger's own manuscript, which I had transmitted to him. The learned professor was of opinion that pannik was the correct reading, and I have, in consequence, adopted it throughout this Grammar. Perhaps the difference arises from the variety of dialects. See Analekten der Sprachenkunde, Zweytes Heft, p. 50, in note.

ERRATA.

This mark (†) shews that the lines are to be counted from the top, and this (1) from the bottom. The running titles are not to be reckoned.

5, line 22†, for "17th" read "19th" 5, line 26†, for "19th" read "20th" Page

37, line 17[†], for "melat" read "milat"; and for "eternal life" read "he gives (to him) eternal life" 66

66

38, line 6†, for "noon" read "noom" 49, line 17†, for "Nowikin" read "N'wikin"

54,-In the Future of the Subjunctive Mood, lines 1st, 3d, and 5th of that tense, for "achcc piwenque, achpiweke, achpichtique" read "achpiwenke, achpiweque, achpichtite" 58,-In the Present of the Subjunctive, line 5th of that tense, for "lissichtique" read 46 "lissichtite"

68, line 10†, for "Pommauchsichtique" read "Pommauchsichtite" 72, line 8†, for "N'dellunchsohalguneen" read "N'dellunchsohalguneen" 93, line 14[†], for "Wulelendawichtikup" read "Wulelendamichtitup" 109, line 12[†], for "atta n'pendamawunap" read "atta n'pendawawunap" 173, line 14[†], for "koecu" read "keeku". 66 66 66





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